

1938

## 1938 Modulus

Rose-Hulman Institute of Technology

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1938

MODULUS





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# THE 1938 MODULUS

PUBLISHED BY.  
THE STUDENTS  
OF ROSE  
POLYTECHNIC.  
TERRE HAUTE--INDIANA.

CIEMENS W. LUNDGREN  
*Editor-in-Chief*

WAYNE ALEXANDER  
*Business Manager*



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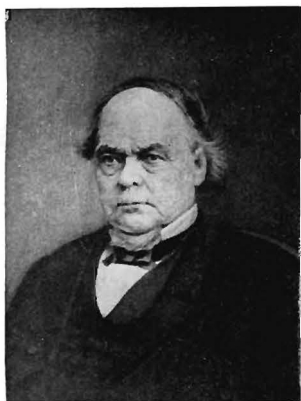
## **DEDICATION**

This Modulus is dedicated to  
Professor Robert L. McCormick  
in grateful recogniton of his  
forty-six years of service to and  
interest in Rose Polytechnic  
Institute, alumni, and students.



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## Rose Polytechnic Institute — A History



Chauncey Rose, the founder of Rose Polytechnic Institute, had been a pioneer in the Wabash Valley. Mr. Rose came to the Wabash Valley in the year 1818 and was greatly interested in the development of the region in transportation and industry and the foundation of the Institute was a natural result of his understanding of the need for technically trained men to carry on the progress not only of the Wabash Valley but of the nation. In the year 1874 the Terre Haute School of Industrial Science was founded on the basis of the gift of forty acres of land at the northwest corner of Thirteenth and Locust Streets in Terre Haute, on which the Institute was located until 1922, and gifts of money and securities amounting to over a half million dollars. In 1877 the name of the corporation was changed to Rose Polytechnic Institute over the protests of Mr. Rose. Mr. Rose died in 1877 before the opening of the Institute, but his idea was carried on and the Institute opened after delays in building construction and the assembling of a suitable faculty in the spring of 1883. The first class to be graduated was that of 1885, since which time 1718 men have received their degrees. In 1917 Messrs. Anton and Herman Hulman presented the site of the present Institute which was constructed in 1921 and 1922 and in which the first classes were held in the fall of 1922. Deming Hall was built in 1926 and 1927 and first occupied in the fall of 1927.

Although Rose is a small school, excellent courses are offered in Chemical, Civil, Electrical and Mechanical Engineering. Rose ranks third among all independent technical schools in the percentage of graduates listed in "Who's Who in Engineering".



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### **Donald Bishop Prentice — President**

Dr. Prentice was born in Hartford, Connecticut, April 27, 1889. Sheffield Scientific School of Yale University awarded him the degree of Bachelor of Philosophy in Mechanical Engineering in the Class of 1910. For two years he was employed in industry returning at the end of that time to assume an assistant instructorship in Mechanical Engineering at the Sheffield Scientific School. In 1914 he was awarded the degree of Mechanical Engineer by Yale, in which year he became instructor in Mechanical Engineering at Yale. In 1917 Dr. Prentice became assistant professor of Mechanical Engineering at Lafayette College, being promoted to professor and head of the department in 1918, in addition to which he became chairman of engineering in 1921 and dean of the college in 1924, retaining all these positions until he came to Rose in February, 1931 as president. He also served as acting president of Lafayette College during the year 1926-27. He received the degree of Master of Arts in Education from Lafayette College in 1927, the degree of Doctor of Laws from Wabash College in 1932 and the degree of Doctor of Science from Lafayette College in 1937. He is a registered professional engineer in the State of Indiana.

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TO THE MEMBERS OF THE CLASS OF 1938.

Four years of your lives have been devoted to acquiring a foundation for one of the most exacting professions. The degrees which you receive testify to the satisfactory construction of this foundation. The records of other graduates establish the soundness of the materials which Rose has furnished.

But after all it is only a foundation. The professional structure of accomplishment is still to be erected. Commencement marks the laying of its cornerstone.

As you build your engineering career we know you will remember that there is no trifling with the validity of science, no compromise with integrity of action. In this great adventure you will always have the keen interest and loyal support of your friends at Rose.

Wishing you the real success which you so well deserve,

Sincerely,

*Donald B. Prentice*

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DONALD B. PRENTICE

*President and Professor of Economics in Engineering.*

Ph.B., 1910, Yale; M.E., 1914, Yale; M.A., 1927, Lafayette College;  
LL.D., 1932, Wabash College; Sc.D., Lafayette College, 1937.

Fellow American Association for the Advancement of Science, Member of the American Association of University Professors, American Society of Mechanical Engineers, Society for the Promotion of Engineering Education, American Academy of Political and Social Science, Tau Beta Pi, Blue Key, Sigma Xi, Kappa Delta Rho, Book and Bond, Kappa Phi Kappa.



CARL WISCHMEYER

*Vice President and Professor of Mechanical Engineering.*

B.S., 1906, Rose Polytechnic Institute; M.S., 1910, Rose Polytechnic Institute; M.E., 1920, Rose Polytechnic Institute.

Member of the American Society of Mechanical Engineers, American Association of University Professors, Society for the Promotion of Engineering Education, Tau Beta Pi, Alpha Tau Omega.



CLARENCE C. KNIPMEYER

*Professor of Electrical Engineering.*

B.S., 1907, University of Michigan.

Member of the American Institute of Electrical Engineers, Society for the Promotion of Engineering Education, American Association of University Professors, American Association for the Advancement of Science, Indiana State Board of Registration for Professional Engineers, Chairman, Registration Committee, Indiana Engineering Council, Registration Committee, Indiana Society Professional Engineers, Sigma Xi.



CLARENCE P. SOUSLEY

*Professor of Mathematics.*

B.A., 1909, Kentucky Wesleyan College; A.M., 1909, Kentucky Wesleyan College; Ph.D., 1915, Johns Hopkins University.

Member of the American Association of University Professors, Gamma Alpha.



BERTON A. HOWLETT

*Professor of Physics.*

B.S., 1913, Valparaiso University; A.B., 1914, Valparaiso University; M.S., 1917, University of Chicago; Ph.D., 1924, Indiana University.

ORION L. STOCK

*Professor of Drawing and Descriptive Geometry.*

B.S., in Civil Engineering, 1908, Rose Polytechnic Institute; B.S., in Architecture, 1912, Rose Polytechnic Institute; M.S., 1914, Rose Polytechnic Institute.

Member of the American Association of University Professors, Society for the Promotion of Engineering Education, Indiana Academy of Science, Theta Kappa Nu, Tau Beta Pi.



RALPH KEMPTON STRONG

*Professor of Chemical Engineering and Chemistry.*

A.B., 1905, Acadia University; Sc.B., 1906, Acadia University; A.M., Harvard University; Ph.D., 1917, University of Chicago.

Member American Institute Chemical Engineers, American Chemical Society, Society Chemical Ind., Fellow American Association for the Advancement of Science; Society Promoting Engineering Education, Sigma Xi.



EDWARD A. MACLEAN

*Professor of Civil Engineering.*

B.S., 1920, University of Maine; M.S., 1926, University of Maine.

Member of the American Society of Civil Engineers, American Association of University Professors, Society for the Promotion of Engineering Education.



FREDERIC A. HENNEY

*Professor of Military Science and Tactics.*

B.S., 1924, U.S. Military Academy; B.S., in Civil Engineering, 1923, University of California.

Captain, Corps of Engineers, United States Army, Tau Nu Tau.



ROLAND E. HUTCHINS

*Associate Professor of Civil Engineering.*

Sc.B., in Civil Engineering, 1910, Brown University.

Member of the American Society of Civil Engineers, American Association of University Professors, Indiana Engineering Council, Tau Beta Pi, Gamma Delta, Sigma Xi.

GEORGE W. GREENLEAF

*Assistant Professor of Shop Management, Superintendent of Buildings and Grounds.*



PHILIP C. BROWN

*Director of Athletics.*

A.B., 1923, Butler University.

Phi Delta Theta.

JOHN L. BLOXSOME

*Librarian and Assistant Professor of English.*

A.B., 1927, DePauw University; A.M., 1935, University of Chicago.

Member of the American Association of University Professors, Society for the Promotion of Engineering Education, National Council of Teachers of English, Indiana Teachers of Speech, American Academy of Political and Social Science, Delta Upsilon.



DONALD C. HAWKINS

*Assistant Professor of Military Science and Tactics.*

B.S., 1927, United States Military Academy; C.E., 1930, Cornell University.

Captain, Corps of Engineers, United States Army; Tau Nu Tau.



HERMAN A. MOENCH

*Assistant Professor of Electrical Engineering.*

B.S., 1929, Rose Polytechnic Institute; M.S.E., 1935, University of Michigan.

Member of American Institute of Electrical Engineers, Institute of Radio Engineers, American Association of University Professors, Society for the Promotion of Engineering Education, Tau Beta Pi, Sigma Xi.

EDWIN W. MANN

*Assistant Professor of Chemical Engineering.*

B.Ch.E., 1918, Ohio State University; M.S., 1935, Ohio State University.

Member of the American Association of University Professors, Society for the Promotion of Engineering Education, Member of American Institute of Chemical Engineers, Alpha Chi Sigma, Sigma Xi.



SYLVESTER KEARNS

*Instructor in Military Science and Tactics.*

Warrant Officer United States Army, Member of the Fifth District Reserve Officers Association, Society of American Military Engineers, Fort Harrison Post American Legion, George R. Spaulding Post Veterans of Foreign Wars, Tau Nu Tau.



OSCAR L. RICHMOND

*Instructor in Pattern Making and Foundry Practice.*



FRANK W. MOONEY

*Instructor in Machine Practice and Welding.*



HENRY C. GRAY

*Instructor in Machine Design.*

B.S., 1917, Rose Polytechnic Institute.

Member of the American Society of Mechanical Engineers, American Association of University Professors, Society for the Promotion of Engineering Education, Indiana Engineering Council, Tau Beta Pi.

CHARLES E. PIETY

*Instructor in Business Law.*

A.B., 1920, Wabash College; LL.B., 1923, Harvard Law School.

Member of the American Bar Association, Beta Theta Pi, Phi Beta Kappa.



FRED GENSCHMER

*Instructor in Modern Languages.*

A.B., 1928, Lake Forest College; A.M., 1929, University of Wisconsin; Ph.D., 1934, University of Illinois.

Member of the American Association of University Professors, Modern Language Association of America.



WILLIAM D. CROZIER

*Instructor in Physics.*

B.E., in E.E., 1923, State University of Iowa; M.S., Physics and Mathematics, 1924, State University of Iowa; Ph.D., Physics and Mathematics, 1927, State University of Iowa.

Member Acoustical Society of America, Institute of Radio Engineers, American Association of University Professors, Iowa Academy of Science, Tau Beta Pi, Sigma Xi, Gamma Alpha, Kappa Eta Kappa.



WELDON N. BAKER

*Instructor in Chemical Engineering.*

A.B., Morningside College, 1930; M.S., State University of Iowa, 1931; Ph.D., Columbia University, 1935.

Epsilon Chi, Phi Lambda Upsilon, Sigma Xi, American Chemical Society, Association of American University Professors.

F. LEROY BROWN

*Instructor in English.*

A.B., 1899, Williams College; A.M., 1900, Williams College; A.M., 1901, Harvard; B.D., Union Theological Seminary.

Phi Beta Kappa, Phi Gamma Delta.

THEODORE PAINE PALMER

*Instructor in Mathematics.*

B.A., Amherst College, 1928; A.M., Harvard University, 1931.

Theta Delta Chi, American Mathematical Society, Association for Symbolic Logic, American Historical Association, American Association of University Professors.

MARVIN E. HANSEL

*Assistant in Shop Practice.*



BENJAMIN H. PINE

*Bursar.*

B.S., 1903, Rose Polytechnic Institute.

Alpha Tau Omega.



MARY GILBERT

*Registrar.*

HELEN MAHLEY

*Secretary to the President.*

A.B., Wellesley College.

Phi Beta Kappa.

JOHN W. PHELPS

*Field Representative.*

B.S., in Architectural Engineering, 1933, Rose Polytechnic Institute.

Blue Key, Alpha Tau Omega.

SUE E. KROG

*Assistant Librarian.*

*Retired*

MALVERD A. HOWE

SARAH P. BURTON

JAMES A. WICKERSHAM

ALBERT A. FAUROT

JOHN WHITE

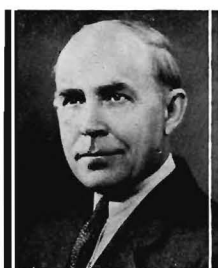
ROBERT L. McCORMICK



## **Robert Lee McCormick**

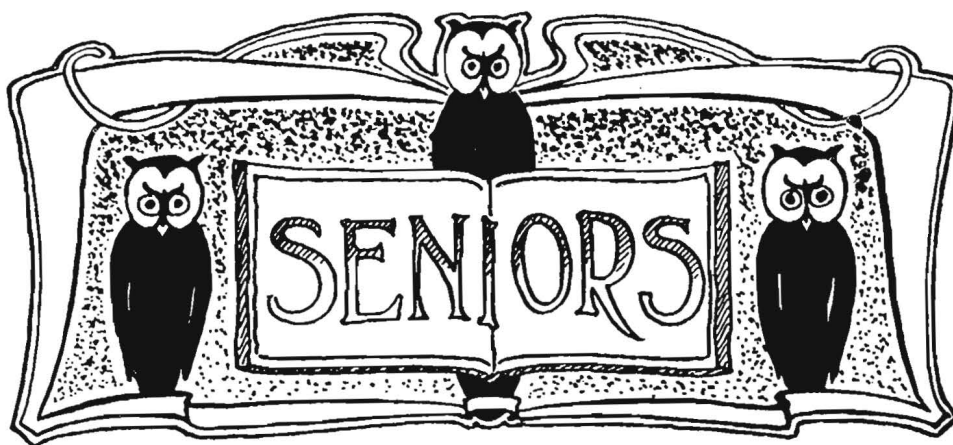
Robert Lee McCormick was born at Charlestown, Indiana, on January 12, 1867, and entered Rose in the fall of 1888, having spent one year at Indiana University and received the degree of Bachelor of Science in Civil Engineering in the class of 1891, the degree of Master of Science in Civil Engineering in 1906, and the degree of Civil Engineer in 1907. His service to the Institute began in the fall of 1891 as Instructor in Mathematics and German. From that time on he advanced in rank becoming Professor of Mechanics in 1910 and Professor of Civil Engineering in 1919, which rank he held until his retirement in June 1937. He served as President of the Alumni Association in 1900, 1903, 1904, 1917 and 1921.

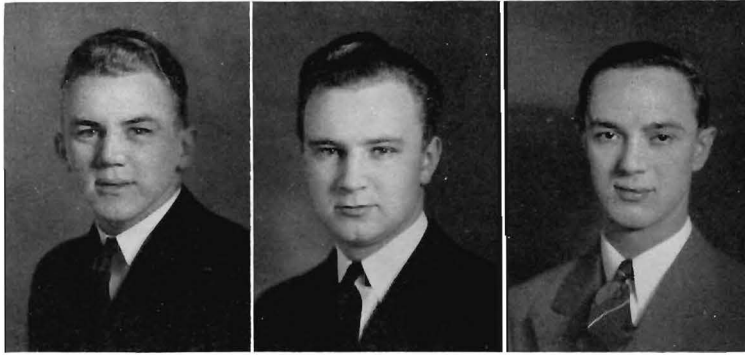




## **Alfred Thurston Child**

The students of Rose Polytechnic Institute remember with gratitude the service of Professor Alfred Thurston Child and his interest in and support of all the worthwhile activities of the Institute. During his years of service to the Institute he was always ready and willing to give of his time, talent and money to the support of the student organizations and we will ever remember his service and interest. Professor Child graduated from Amherst College in the Class of 1898 and received his Master's degree from Columbia University in 1900. He was appointed Associate Professor of Chemistry in 1919 and became Associate Professor of Chemical Engineering in 1924, serving until June 1937 in that capacity.





EDWARD H. ECKERMAN  
*Vice-President*

JOHN H. WILSON  
*President*

WILLIAM SERBAN  
*Sec'y-Treas.*

DEAR OLD ROSE—

How many times in the years to come will we remember those words and in doing so be carried swiftly back in the past to what is now the present. We will remember all the happy times we have had here and many of the unhappy ones, but they will all seem to be happy ones then. In the past four years we have all become fast friends, and in the future time will dull the small grievances we may have against another. Perhaps some day we will all have an opportunity to meet here again in five years, or ten, or twenty-five. I know we will enjoy talking over the things we did here. We have served our time and have become Alumni of Rose Polytechnic Institute. That gives us a special distinction that we must always be proud of. It also means that we must do all we can to bring honor and fame to our Alma Mater for there will be many coming after us just as there have been many before us. Let us live up to all that is expected of us as graduates of Rose.

JOHN WILSON.



WAYNE E. ALEXANDER—(CHEMICAL)

*Terre Haute, Indiana*

Sigma Nu; Blue Key; A.I.Ch.E.; American Chemical Society, 4; Class President, 3; Rifle Club, 1, 2; Rifle Team, 2; Modulus, 3, 4; Business Manager Modulus, 4; Student Council, 3; Student Handbook Editor, 3; Band, 1, 2, 3; Rose Show Department Chairman, 2, Administrative Committee Chairman, 4; Intrafraternity Council, 4; St. Pat's Dance Committee, 3, 4; Homecoming Dance Chairman, 4; Class Memorial Committee Chairman, 4; Rea Scholarship, 1; Rose Honor Man, 3, 4; Who's Who in American Colleges and Universities, 4.



KENNETH L. BUIS—(MECHANICAL)

*Terre Haute, Indiana*

Alpha Tau Omega; Tau Nu Tau; Blue Key; A.S.M.E.; Class Vice-President, 2; Camera Club, 1, 2, 3, 4; Glee Club, 2; Technic, 2, 3, 4; Sports Editor 2, Assistant Editor, 3, Circulation Manager, 4; General Chairman Military Ball, 4; Rifle Club, 2, 3, 4; Football Manager, 1, 3, 4; Basketball Manager, 3.



CHARLES E. CANTWELL—(MECHANICAL)

*Carbon, Indiana*

A.S.M.E.; Basketball, 2, 3; Intramural Baseball, 1, 2, 4; Secretary Athletic Association, 1.



WENDELL E. CARROLL—(ELECTRICAL)

*Terre Haute, Indiana*

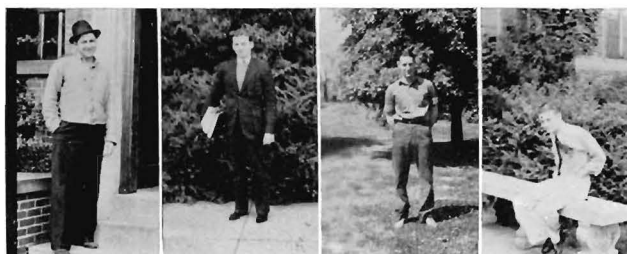
Alpha Tau Omega; A.I.E.E., Chairman, 4; Athletic Board, 2, 4, President, 4; Student Council, 4, President, 4; Glee Club, 2, 3, 4; Radio Club, 3, 4; Rifle Club, 3, 4; Rose Show Guide Committee Chairman, 4; Campus Editor Modulus, 4; Chairman Campus Decoration Homecoming, 4; Rea Scholarship, 3, 4; Rose Honor Man 4.



RICHARD E. DENNIS—(MECHANICAL)

*Terre Haute, Indiana*

Tau Nu Tau; Rifle Club, 2, 3, 3.





JOSEPH A. DILLAHUNT—(CHEMICAL)

*Sullivan, Indiana*

Sigma Nu; A.I.Ch.E.; Debate Club, 2, 3, 4, President, 3, 4; Camera Club, 4; Orchestra Chairman Junior Prom, 3; Orchestra Chairman St. Pat's, 3, 4; Orchestra Chairman Homecoming Dance, 4; Student Handbook Associate Editor, 3; Rose Show Program Editor, 4; Student Council, 3, 4; Rose Honor Man, 3, 4.



ROBERT W. DISPENNETT—(CHEMICAL)

*Robinson, Illinois*

Theta Xi; A.I.Ch.E. Chairman Program Committee, 4; American Chemical Society, 4; Interfraternity Council, 3, 4; Band, 1, 2, President, 2; Glee Club, 1, 2.



EDWARD H. ECKERMAN—(MECHANICAL)

*Terre Haute, Indiana*

Alpha Tau Omega; Tau Nu Tau; Tau Beta Pi; Blue Key; A.S.M.E.; Class Vice-President, 3, Class Secretary-Treasurer, 4; Football, 3, 4, Letterman, 3, 4; Basketball, 2, 3, 4, Letterman, 2, 3, 4, Captain, 4; Rifle Team, 1, 2, 3, 4, Letterman, 3, 4, Captain 4; Rifle Club 1, 2, 3, 4, Secretary-Treasurer, 2, President, 4; R Men's Association; Student Council, 4; General Chairman St. Pat's Dance, 4; Class Honors, 2, 3, 4; Rea Scholarship, 2, 3, 4; Rose Honor Man, 3, 4.



LOUIS MAX EYERMANN, II—(CHEMICAL)

*Louisville, Kentucky*

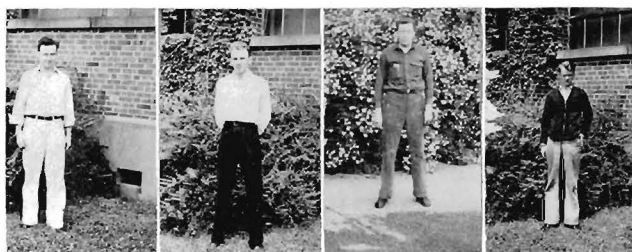
Phi Beta Gamma; A.I.Ch.E. Organization Chairman, 3, Professional Development Chairman, 4; American Chemical Society, 4; Rifle Club, 1; Technic, 2, 3, Campus Editor, 2, Assistant Editor, 3; Modulus, 4, Assistant Editor, 4; Dormitory Association Secretary, 1, President, 2; Debate Team, 3; Class Honors, 1, 2, 4; McGregor Scholarship, 1, 2, 4; Rose Honor Man, 3; Heminway Medal, 1.



JON FREDERICK FESLER—(ELECTRICAL)

*Terre Haute, Indiana*

A.I.E.E.; Rea Scholarship, 1.





LAWRENCE J. GIACOMETTO—(ELECTRICAL)

*Clinton, Indiana*

Tau Beta Pi; Blue Key; A.I.E.E. Secretary-Treasurer, 4; Student Council, 4; Technic, 2, 3, 4, Research and Progress Editor, 3, 4; Debate Team, 3, 4; Secretary Debate, 4; Radio Club, 2, 3, 4, Secretary-Treasurer, 3, President, 4; Rifle Club, 1, 2, 3; Class Honors, 1, 2, 3, 4; McGregor Scholarship, 1, 2, 3, 4; Rose Honor Man, 3, 4.



JOSHUA ALLAN GREENLAND, JR.—(MECHANICAL)

*Terre Haute, Indiana*

Alpha Tau Omega; Tau Nu Tau; Blue Key; A.S.M.E., Secretary, 4; Technic, 2, 3, 4, Business Manager, 4; Rifle Club, 4, Secretary-Treasurer, 4; Class President, 1; General Chairman Rose Show, 4; Rea Scholarship, 1.



JOHN R. HAYES—(ELECTRICAL)

*Indianapolis, Indiana*

Tau Nu Tau; Blue Key; A.I.E.E.; Class President, 2; Student Council, 2, 3, 4, Financial Secretary, 3; Glee Club, 1, 2, 3, 4, Manager, 3, President, 4; Football Manager, 2, 3, 4, Letterman, 4; Modulus Staff, 3; Rifle Club, 2; General Chairman Junior Prom, 3; General Chairman Homecoming Dance, 4.



JOHN E. LINDEMAN—(CIVIL)

*Terre Haute, Indiana*

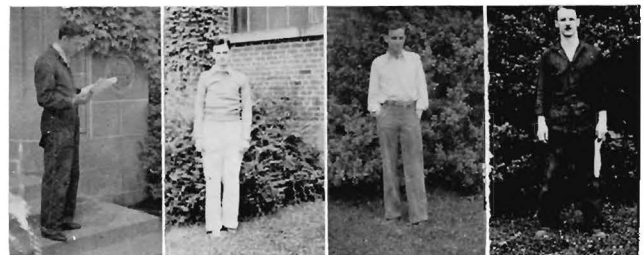
A.S.C.E.; Camera Club, 2, 3, 4; Rifle Club, 2, 3, 4.



CLEMENS W. LUNDGREN—(ELECTRICAL)

*Terre Haute, Indiana*

Alpha Tau Omega; Tau Nu Tau; A.I.E.E.; Camera Club, 1, 2, 3, 4, Supply Keeper, 4; Modulus, 2, 3, 4, Editor-in-Chief, 4; Radio Club, 3, 4; St. Pat's Dance Finance Chairman, 4; Student Council, 4; Electrical Chairman Rose Show, 4; Rose Honor Man, 4; Rea Scholarship, 1.





JOHN R. MERRIFIELD—(MECHANICAL)

*Indianapolis, Indiana*

Alpha Tau Omega; A.S.M.E., Chairman, 4.



ORA E. MYERS, JR.—(ELECTRICAL)

*Paris, Illinois*

Tau Beta Pi; A.I.E.E.; McGregor Scholarship, 2, 3.



GEORGE A. NEYHOUSE—(ELECTRICAL)

*Terre Haute, Indiana*

Theta Kappa Nu; Tau Nu Tau; A.I.E.E.; Glee Club, 4; Rifle Club, 1, 2, 3; Rea Scholarship, 1, 2.



ROBERT E. PEARCE—(MECHANICAL)

*Terre Haute, Indiana*

Alpha Tau Omega; A.S.M.E.; Camera Club, 3; Modulus, 1, 2, 3, 4, Assistant Business Manager Modulus, 4.



ROBERT D. PREWETT—(MECHANICAL)

*Marshall, Illinois*

A.S.M.E.; Radio Club, 3, 4; Tau Beta Pi Handbook Award, 2.







TOM G. REED—(MECHANICAL)

*St. Petersburg, Florida*

Alpha Tau Omega; A.S.M.E.; Rifle Club, 3.



ADAM H. ROMEISER—(MECHANICAL)

Alpha Tau Omega; A.S.M.E.



MERTON B. SCHARENBERG—(MECHANICAL)

*Terre Haute, Indiana*

Alpha Tau Omega; Tau Nu Tau; Tau Beta Pi; Blue Key;; A.S.M.E.; Class Secretary-Treasurer, 2, Class Vice-President, 4; Glee Club, 3, 4; Technic, 2, 3, 4, Alumni Editor, 2, Associate Editor, 3, Editor-in-Chief, 4; Interfraternity Council, 4; Class Honors, 1, 2, 3, 4; Rea Scholarship, 2, 3, 4; Rose Honor Man, 3, 4; Freshman Chemistry Award, 1; Thomas Arkle Clark Award of Alpha Tau Omega Fraternity in Indiana, 4; A.S.M.E. Award, 3; Who's Who in American Colleges and Universities, 3, 4; Heminway Medal, 1.



WILLIAM A. SERBAN—(CHEMICAL)

*Terre Haute, Indiana*

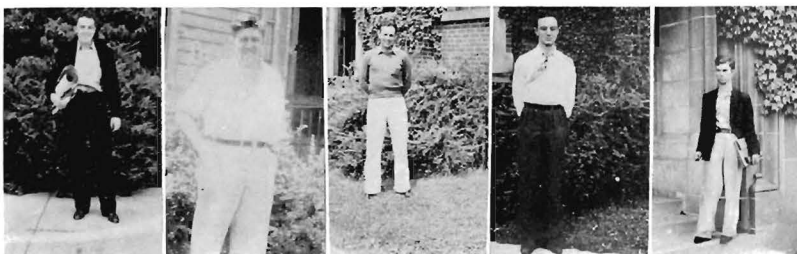
Theta Kappa Nu; A.I.Ch.E.; American Chemical Society, 4.



JACK F. SHAKE—(CHEMICAL)

*Terre Haute, Indiana*

Theta Kappa Nu; A.I.Ch.E.; American Chemical Society, 4.





MAX L. STANFIELD—(MECHANICAL)

*Martinsville, Indiana*

Theta Xi; Blue Key; A.S.M.E., Vice-President, 4; Athletic Representative 3; Glee Club, 2, 3, 4; Vice-President, 4; Football, 2, 3, 4, Letterman, 2, 3, 4, Captain, 4; Modulus, 3, 4; Interfraternity Council, 2, 3, 4, President, 4; McGregor Scholarship, 1; Rose Honor Man, 3, 4.



JOHN F. WEINBRECHT—(MECHANICAL)

*Terre Haute, Indiana*

Theta Kappa Nu; Tau Nu Tau; A.S.M.E.



RALPH A. WHITE—(CHEMICAL)

*Terre Haute, Indiana*

Theta Kappa Nu; Tau Beta Pi; A.I.Ch.E.; American Chemical Society, 4; Associate Editor Student Handbook, 3; Chemical Chairman Rose Show, 4; Class Honors, 1, 2, 3, 4; Rea Scholarship, 1, 2, 3, 4.



JOHN E. WHITESELL—(MECHANICAL)

*Terre Haute, Indiana*

Theta Kappa Nu; Tau Nu Tau; A.S.M.E., Treasurer, 4; Class Vice-President, 2; Rea Scholarship, 1, 2.



JOHN H. WILSON—(CIVIL)

*Evanston, Illinois*

Zeta Psi; Tau Beta Pi; Blue Key; A.S.C.E., President, 4; Class President, 4; Football, 2, 3, 4, Letterman, 3, 4; Student Council, 4; Modulus Staff, 4; Class Honors, 3; Rose Honor Man, 4.





NORMAN G. WITTENBROCK—(CHEMICAL)

*Terre Haute, Indiana*

Alpha Tau Omega; Tau Nu Tau; Tau Beta Pi; Blue Key; A.I.Ch.E., President, 4; American Chemical Society, 4; Camera Club, 1, 2, 3, 4; Secretary-Treasurer, 3; President, 4; Student Council, 4; Rifle Club, 3; Technic, 2, 3, 4, Campus Editor, 2, Alumni Editor, 3, Associate Editor, 4; Finance Chairman Junior Prom, 3; R.O.T.C. Outstanding Cadet Awards, 1, 2; Freshman Chemistry Award, 1; Class Honors, 1, 2, 3, 4; Rea Scholarship, 1, 2, 3, 4; Rose Honor Man, 4; Who's Who in American Colleges and Universities, 3, 4.



WILLIAM D. WOLF—(CHEMICAL)

*Terre Haute, Indiana*

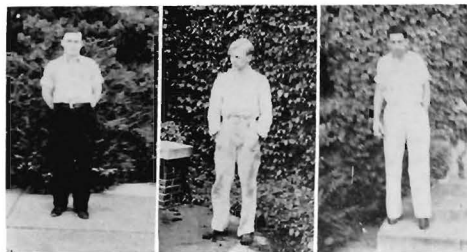
Tau Nu Tau; A.I.Ch.E., Vice-President, 4; Athletic Representative, 2; Basketball, 2, 4, Letterman, 2, 4; Rifle Team, 2, 4; Rifle Club, 1, 2, 4.



CLAUDE J. ZINNGRABE—(MECHANICAL)

*Chicago, Illinois*

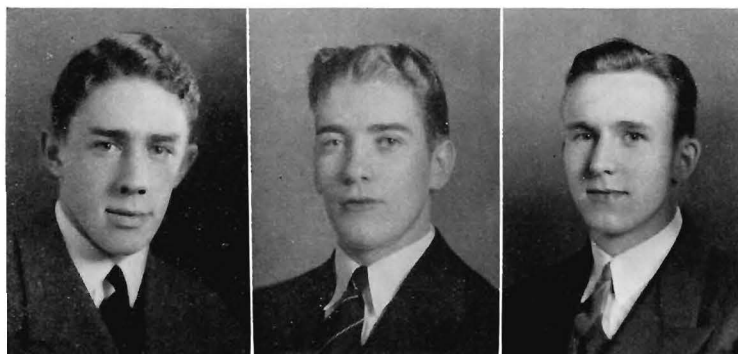
Tau Beta Pi; A.S.M.E.; Football, 4, Letterman, 4; Mechanical Chairman Rose Show, 4; Newman Club.



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**Juniors**



EWING J. ROSS  
*Vice-President*

ROBERT W. UNDERWOOD  
*President*

ROBERT J. BURGER  
*Sec'y-Treas.*

The Junior class has many active and outstanding fellows in it this year in both scholastic attainment and in extra-curricular activities. We have spent a most profitable and enjoyable time at Rose during this last year and have many pleasant memories that will be cherished the rest of our lives.

The Junior Banquet, one of the outstanding traditions of the Junior Class, shall long be remembered by every member in the class that attended.

The annual Junior Prom was held at the Mayflower Room of the Terre Haute House on May 6, and was one of the outstanding social events of the season. Members and their guests danced to the pleasing melodies of Johnny Hamp and his orchestra.

The Juniors are looking forward with much enthusiasm to their remaining year at Rose Poly and will complete another milestone in their lives.

ROBERT UNDERWOOD

**RICHARD D. ALTEKRUSE**

*Terre Haute, Indiana*

**CHEMICAL**

Alpha Tau Omega; Tau Beta Pi; A.I.Ch.E.; Camera Club, 1, 2, 3; Class Honors, 1, 2, 3; A.I.Ch.E. Scholarship Award, 3; Rea Scholarship, 1, 2, 3; Heminway Medal, 1.



**ROBERT J. BURGER**

*Indianapolis, Indiana*

**CHEMICAL**

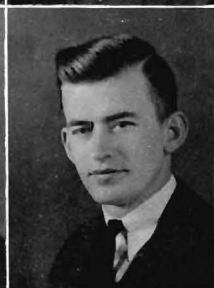
Theta Xi; Tau Nu Tau; A.I.Ch.E.; Camera Club, 2; Intramural Baseball, 1, 2, 3; Class Secretary-Treasurer, 3; Chairman Finance Committee Junior Prom, 3.

**HARRY L. DAVIS, JR.**

*Terre Haute, Indiana*

**CHEMICAL**

Alpha Tau Omega; A.I.Ch.E.; Camera Club, 2, 3, Secretary-Treasurer, 3; Rifle Club, 1, 2, 3; Glee Club, 1, 2, 3, Manager, 3; Technic, 1, 2, 3, Advertising Manager, 3; Radio Club, 3.



**FRANKLIN G. DOENGES**

*Fort Wayne, Indiana*

**ELECTRICAL**

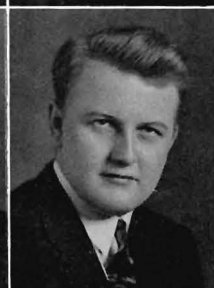
Alpha Tau Omega; Tau Nu Tau; A.I.E.E.; Glee Club, 1, 2, 3; Radio Club, 2, 3, Secretary-Treasurer, 3; Class Vice-President, 1.

**LEROY F. FOLTZ**

*Terre Haute, Indiana*

**ELECTRICAL**

Theta Xi; A.I.E.E.



**CHARLES G. FULLER**

*Indianapolis, Indiana*

**CIVIL**

Sigma Nu; A.S.C.E.; Football, 1, 2, 3, 4, Letterman, 1, 2, 3; Senior Civil Chairman Rose Show, 4.

**ROBERT S. KAHN**

*Riverside, Illinois*

**CHEMICAL**

Alpha Tau Omega; Blue Key; A.I.Ch.E., Secretary-Treasurer, 3; Class Secretary-Treasurer, 1; Debate Team, 1, 2, 3, Secretary-Treasurer, 2; Technic, 2, 3, Assistant Editor, 3; Camera Club, 3; Rose Honor Man, 2, 3.



**ROBERT N. LADSON**

*Terre Haute, Indiana*

**CHEMICAL**

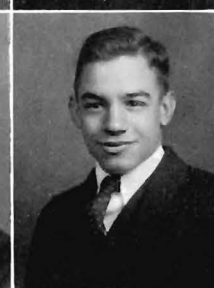
Alpha Tau Omega; Tau Nu Tau; Blue Key; A.I.Ch.E.; Class President, 1; Recording Secretary Student Council, 1; Basketball Letterman, 1, 2, 3; Football Letterman, 3; Technic, 2, 3, Sports Editor, 3; Rifle Club, 1; R Man's Association, 3; Rose Honor Man, 1, 3; Rea Scholarship, 1, 2, 3.

**ROBERT P. McKEE**

*Noblesville, Indiana*

**MECHANICAL**

Sigma Nu; A.S.M.E.; Athletic Representative, 1; Football, 1, 2, 3, Letterman, 1, 2, 3; Rifle Club, 1; R Man's Association, 3.



**FRANCIS MARASCO**

*New Goshen, Indiana*

**ELECTRICAL**

A.I.E.E.; Radio Club, 1, 2, 3; Rifle Club, 1, 2, 3; Band, 1, 2.

W. MERRITT NOEL  
*Terre Haute, Indiana*

MECHANICAL

Alpha Tau Omega; Tau Nu Tau; A.S.M.E.; Modulus, 3, Assistant Advertising Manager, 3; Football Manager, 3.



VICTOR PETERSON  
*Indianapolis, Indiana*

MECHANICAL

Theta Kappa Nu; Tau Nu Tau; Tau Beta Pi; A.S.M.E.; Class President, 2; Rifle Team, 1, 2, 3, Letterman, 1, 2, 3 Student Council, 2; Class Honors, 1, 2, 3; McGregor Scholarship, 1, 2, 3.

GENE E. PETTY  
*Malvern, Pennsylvania*

MECHANICAL

A.S.M.E.; Camera Club, 2, 3; Junior Mechanical Chairman Rose Show, 3.



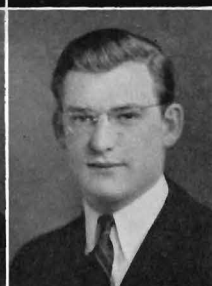
JOHN R. PIES  
*Terre Haute, Indiana*

ELECTRICAL

Tau Beta Pi; A.I.E.E.; Class Honors, 1, 2, 3; Rea Scholarship, 1, 2, 3; Toulmin Medal, 2.

RICHARD W. POWELL  
*Terre Haute, Indiana*  
CIVIL

A.S.C.E.; Junior Civil Chairman Rose Show, 3.



WILLIAM A. REDDIE  
*Terre Haute, Indiana*

CHEMICAL

Alpha Tau Omega; Tau Nu Tau; Tau Beta Pi; A.I.Ch.E., Organization Committee, 2; Rifle Club, 1, 2, 3; Class Honors, 1, 2, 3; Rea Scholarship, 1, 2, 3; Rose Honor Man, 3.

J. EWING ROSS  
*Terre Haute, Indiana*  
CHEMICAL

Alpha Tau Omega; Tau Nu Tau; A.I.Ch.E.; Class Vice-President, 3; Camera Club, 1, 2, 3; Rifle Club, 1; Student Council Financial Secretary, 3; Chairman Orchestra Committee Junior Prom, 3; Class Honors, 1, 2, 3; Rea Scholarship, 1, 2, 3.



ROBERT W. SCHILLING  
*Indianapolis, Indiana*  
CIVIL

Theta Kappa Nu; A.S.C.E.; Rifle Club, 1, 2, 3, Rifle Team, 1, 2, 3, Letterman, 2; Camera Club, 3; R Man's Association, 3; Newman Club, Secretary, 3.

GEORGE W. SMITH  
*Prairieton, Indiana*  
MECHANICAL

Alpha Tau Omega; Tau Nu Tau; Blue Key; A.S.M.E.; Class Vice-President, 2; Basketball, 1, 2, 3, Letterman, 1, 2, 3; Football, 2, 3, Letterman, 3; Rifle Club, 1; Technic, 2, 3; Advertising Manager Rose Show Programs, 3; R Man's Association, Vice-President, 3; Rose Honor Man, 2, 3.



EDWARD O. SPAHR  
*Terre Haute, Indiana*  
MECHANICAL

Alpha Tau Omega; Tau Nu Tau; Blue Key; A.S.M.E.; Athletic Representative, 3; Rifle Club, 1; Football Manager, 2, 3; Basketball Manager, 2, 3; Rea Scholarship, 2, 3; Rose Honor Man, 3.



CHRISTOPHER P. STARK

*Terre Haute, Indiana*

CHEMICAL

Sigma Nu; A.I.Ch.E.; Camera Club, 1; Radio Club, 1, 2; Rifle Club, 1, 2.



ROBERT W. UNDERWOOD

*Terre Haute, Indiana*

MECHANICAL

Theta Kappa Nu; Tau Nu Tau; A.S.M.E.; Camera Club, 1, 2, 3; Rifle Club, 1, 2, 3, Letterman, 1, 2, 3; Class President, 3; Student Council, 3; General Chairman Junior Prom, 3; Athletic Representative, 2; R Man's Association, Secretary-Treasurer, 3; Modulus, 2, 3.



RANDALL H. WISE

*West Terre Haute, Indiana*

ELECTRICAL

Theta Kappa Nu; Tau Nu Tau; A.I.E.E.; Radio Club, 2, 3; Junior Chairman Military Department Rose Show, 3; Rea Scholarship, 1.



MALCOLM A. STEELE

*Terre Haute, Indiana*

MECHANICAL

Alpha Tau Omega; A.S.M.E.; Camera Club, 2, 3, Vice-President, 3; Technician, 2, 4; Modulus, 3; Chairman Sign Committee Rose Show, 3; Publicity Committee Chairman Junior Prom, 3; Rea Scholarship, 1.



RICHARD WELDELE

*Terre Haute, Indiana*

CHEMICAL

Sigma Nu; Tau Nu Tau; A.I.Ch.E.; Athletic Representative, 2; Modulus, 3.



LUTHER YAEGER

*Brazil, Indiana*

CHEMICAL

A.I.Ch.E.; McGregor Scholarship, 1.



JOHN W. YAW

*Sullivan, Indiana*

CIVIL

Tau Nu Tau; A.S.C.E., Secretary, 3. Sigma Nu.



GAYLORD L. BARRICK

*Brazil, Indiana*

CHEMICAL

Rifle Club, 2, 3; McGregor Scholarship, 2, 3.

JACK RUSTAMIER

*Terre Haute, Indiana*

CHEMICAL

Sigma Nu; A.I.Ch.E.

LAMONT FORSYTH

*Terre Haute, Indiana*

MECHANICAL

A.S.M.E.

ROY WARREN

*New Goshen, Indiana*

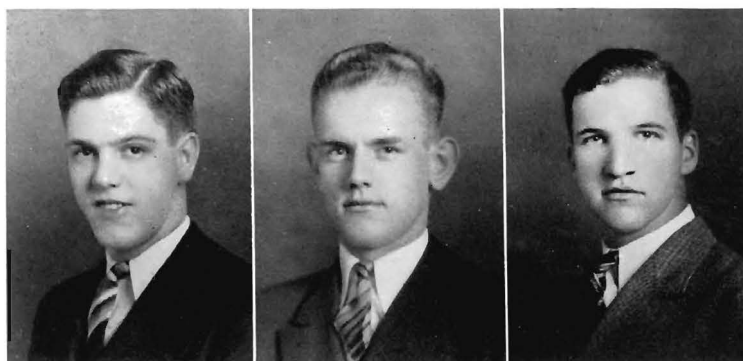
ELECTRICAL

A.I.E.E.; Rifle Club, 1, 2, 3, Letterman, 2, 3; Radio Club, 2, 3.

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# **Sophomores**



WALTER T. ZEHNDER  
*Vice-President*

STANLEY R. CRAIG  
*President*

ROBERT G. BRITTENBACH  
*Sec'y-Treas.*

The Sophomore Class! Engineers in the making—and what a pleasant ordeal. This year was indeed properly started. The class of 1940, outnumbered two to one, scored three overwhelming victories over the freshmen in the annual Sophomore-Freshman combat. And although we had several cherished battles from time to time, we are proud to say that we were able to well enforce the freshman commandments.

Class spirit became more than evident in varsity and intramural sports in both the Freshman and Sophomore years. On the gridiron and on the hardwood “40” men have fought admirably for the colors of “Dear Old Rose”. Campus activities, social life, club work, and student publications—in each of these fields the class is well represented.

And so we, the Class of “40”, will strive to uphold those high standards of leadership and charatcer as exemplified by the graduates of Rose.

STANLEY CRAIG.

APPEL, JOHN G.  
*Terre Haute*



BRADLEY, WILLIAM H.  
*Bellevue, Pa.*



BRITTENBACH, ROBERT G.  
*Indianapolis*



CANNON, MAURICE W.  
*Terre Haute*



CHAUSSÉ, RAYMOND E.  
*Terre Haute*



CHRISTIANSEN, EMIL G.  
*Ellwood City, Pa.*



COLWELL, ROBERT H.  
*Terre Haute*



CRAIG, STANLEY R.  
*West Union, Ill.*



DRIEKE, CHARLES B.  
*St. Louis, Mo.*



DUCEY, JAMES E.  
*Sewickley, Pa.*



DUENWEG, OTTO E.  
*Terre Haute*



EDER, NORMAN G.  
*Terre Haute*



EGLOFF, WILLIAM C.  
*Brazil*



FLEMING, MAURICE C.  
*Terre Haute*



HALSTEAD, RILEY S.  
*Riley*



HART, J. AQUILA  
*Clay City*



HESSLER, KARL J.  
*Terre Haute*



HOSACK, MILTON M.  
*Bellevue, Pa.*



HUGGINS, DAVID M.  
*Terre Haute*



JOHNS, MAURICE W.  
*Brazil*



JALBERT, WILLIAM W.  
*Brazil*



KELSALL, AVERY C.  
*Belleville, N. J.*



KING, ROBERT S.  
*Mt. Vernon*



KOWINSKI, JOHN F.  
*Clinton*



KRAUSE, LLOYD O.  
*Catawba, Wis.*



LOHR, JAMES A.  
*Linton*



LOUTHEN, WILLARD V.  
*West Terre Haute*



LUCAS, WILLIS R.  
*Sullivan*



MACFARLAND, ADRIAN R.  
*Western Springs, Ill.*



MITCHELL, MAX L.  
*Clinton*



MONTGOMERY, D. CHANCELLOR  
*Martinsville, Ill.*



MULLINS, RICHARD A.  
*Seelyville*



PATON, GEORGE M.  
*Terre Haute*



PEARCE, FRANK G.  
*Terre Haute*



QUINN, JOHN W.  
*Indianapolis*



REIFENBERG, DAVID C. E.  
*Brazil*



RIPPLE, ROBERT M.  
*Staunton*



ROBINSON, JOSEPH S.  
*Brazil*



SMILANIC, NICK  
*Gary*



SWICKARD, EARL O.  
*Newman, Ill.*



TAYLOR, J. EDWARD  
*Terre Haute*



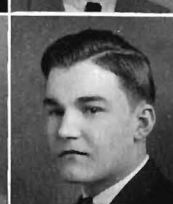
TEMPLE, PAUL  
*Terre Haute*



WHITEHOUSE, VERNON E.  
*Louisville, Ky.*



WILKINSON, CLARENCE A.  
*Ellwood City, Pa.*



WILSON, ALLEN T.  
*Terre Haute*



ZEHNDER, WALTER T.  
*Louisville, Ky.*



KLATTE, ALBERT  
*Indianapolis*

THODAL, FREDERICK  
*Springfield, Mass.*

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**Freshmen**



JOHN L. COMBS  
*Vice-President*

FRANK M. BEELER, JR.  
*President*

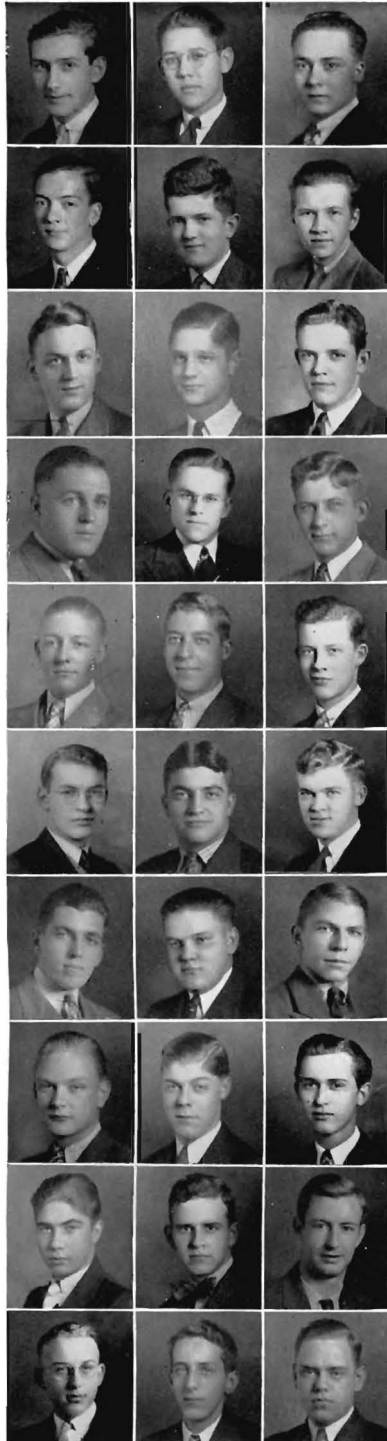
G. CLARE HARPER  
*Sec'y-Treas.*

On September 14, we registered, and after looking over the school, were entertained that evening at a smoker given by Blue Key. Bright and early the next morning we started out to put the school in good running order. But alas and alack, the Sophomores had other ideas in mind as to how we should occupy our time. A few trips to the lake served to convince us that they were at least partially right. In fact we attacked the problem of cleaning up Rosie with such vim and vigor that we surprised ourselves. As a concluding effort in that direction, the night before Homecoming will live long on our memories.

After Homecoming everything went smoothly until suddenly we found ourselves in the midst of mid-terms. We still don't quite believe it, but perhaps it will all clear up some day. After exams came Rush Week. We were kings of the campus again for three days. It's too bad that had to end too. We then resigned ourselves to our respective fates, with the exception of a few minor rebellions, until St. Pat's Day, when out of nowhere there appeared Freshmen with pipes, walking on the cinder path, with not a sign of a green cap. Since then everything has proceeded in a manner that seems to suggest that perhaps we are getting into the swing of things.

The class has taken part in extra curricular activities and has done well scholastically. May all of us be here in '41.

FRANK BEELER



ALLEN, E. LARUE—*Salem*

ANDERSON, NICHOLAS J., JR.—*Terre Haute*

ANDERSON, ROBERT L.—*Cutler*

ANDERSON, WILLIAM J.—*Indianapolis*

BABCOCK, ROY J.—*Indianapolis*

BARTMESS, JOHN E.—*Lima, Ohio*

BEELER, FRANK M., JR.—*Indianapolis*

BELL, PAUL R.—*Terre Haute*

BLACKMAN, SOMERS E.—*Brazil*

BOBBITT, WILLIS—*Linton*

BRADSHAW, FRED C.—*Terre Haute*

BUZARD, ALLEN S.—*Shelburn*

BYERS, MELVIN W.—*Brazil*

CALLIES, FRED H.—*Terre Haute*

CARROLL, JOHN F.—*Terre Haute*

CHAPMAN, HUGH C.—*Terre Haute*

COMBS, JOHN L.—*Indianapolis*

COOK, B. FRANKLIN—*Pewee Valley, Ky.*

CROWE, ALBERT J. JR.—*Chicago, Ill.*

DAVIS, CHARLES B.—*Indianapolis*

DICKERSON, P. RAYMOND—*Terre Haute*

DOUTHART, THOMAS H.—*Newcastle*

DREHER, JOSEPH W.—*Terre Haute*

DURHAM, WILLIAM T.—*Terre Haute*

EAMES, EDWARD J., JR.—*West Terre Haute*

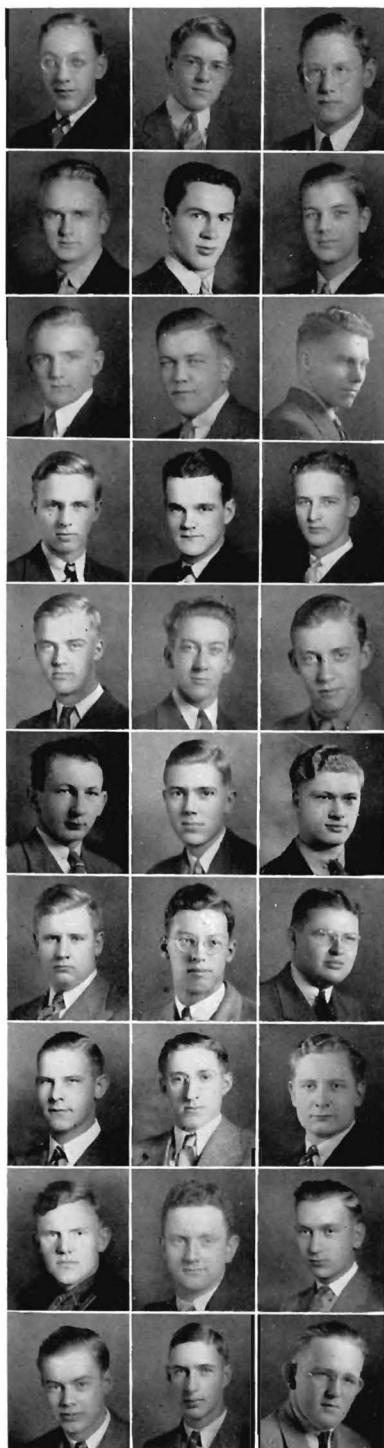
EUDALEY, GLENN R., JR.—*Louisville, Ky.*

FOUNTAIN, A. WALDRO—*Terre Haute*

FRAKES, IVAN C., JR.—*Indianapolis*

FRANCE, PAUL—*Brazil*

FRANKENFIELD, FREDERICK A., JR.—*Chicago, Illinois*



GARY, SIMON P.—*Oak Park, Ill.*

GEROW, ROBERT K.—*Indianapolis*

GIDDENS, JACK W.—*Indianapolis*

HALES, WILLIAM M., JR.—*Chicago, Ill.*

HALL, HERBERT W.—*Clinton*

HAMBROCK, KENNETH O.—*Terre Haute*

HARPER, G. CLARE—*Coraopolis, Pa.*

HOGAN, RAYMOND C.—*Hollidays Cove, W. Va.*

HOWLE, C. ROGER—*Terre Haute*

HOWLETT, CHARLES A.—*Terre Haute*

INGLE, WILLIAM K.—*Terre Haute*

JAMES, HUBERT I.—*Terre Haute*

JEFFRIES, QUENTIN R.—*Terre Haute*

JOHNSTON, JOHN H.—*Bedford*

KERNS, WILLIAM V.—*Attica*

RUMSEY, ARTHUR H.—*Greenville, S. C.*

KLECKA, EDWARD J.—*Cincinnati, Ohio*

KRAMER, JOHN F.—*Terre Haute*

LANE, THOMAS F.—*Paris, Ill.*

LENT, JOHN D.—*Peru, Ill.*

LOMAN, WILLIAM W.—*Cutler*

MCCREARY, SAMUEL E.—*Springfield, Ill.*

MALLINSON, HAROLD E.—*Paris, Ill.*

MENEFEE, ELMER L.—*Terre Haute*

MOORE, JOSEPH T.—*Clinton*

MOORE, WILMOT S.—*Brazil*

MORRIS, DON L.—*Paris, Ill.*

MORRISON, THURBER H.—*Milwaukee, Wis.*

NELSON, LUCIEN—*Staunton*

NEWGENT, WARD L.—*Indianapolis*



PHELPS, ROBERT D.—*Paris, Ill.*

PYLE, ROSS S.—*Rockville*

REEL, DONALD E.—*Montezuma*



RINGO, WILLIAM R.—*Brazil*

ROACH, DAVID F., JR.—*Terre Haute*

ROBERTS, JOHN R.—*Indianapolis*



ROCKSTROH, TODD—*Terre Haute*

ROMBOUGH, GEORGE E.—*Terre Haute*

ROWE, ROBERT W.—*Terre Haute*



RYNICK, WILLIAM T.—*Terre Haute*

SCHULL, GEORGE R.—*Harrisburg, Ill.*

SCHWAB, WILLIAM D.—*Cayuga*



SHAKE, JAMES E.—*Terre Haute*

STEWART, WILLIAM F.—*Brookville, Ill.*

STRASSEL, HARRY K.—*Louisville, Ky.*



TERHORST, FRANK J.—*Terre Haute*

THOMAS, WILLIAM—*Center Point*

TITUS, F. MALDON—*Marshall*



TRACY, JOHN E.—*Terre Haute*

TURNER, WILLIAM W.—*Terre Haute*

WATSON, EDWARD E.—*New Goshen*



WILKERSON, JOHN D.—*Terre Haute*

WITT, EDWARD J.—*Jasonville*

YOUNG, ROBERT A.—*Indianapolis*



ZACHRITZ, CHARLES H.—*Rockport*

CONGLETON, BOYD E.—*Terre Haute*

ANTHONY, MARK, II—*Streator, Ill.*

BARE, DARWIN B.—*Linton*

BARRICK, W. EDWIN—*Brazil*

BARTHOLOME, JAMES J.—*Terre Haute*

BUELL, H. ROLLAND—*Bowling Green*

BURK, LINN D.—*Terre Haute*

JONES, J. ARNOLD—*Anderson*

KAUTZ, VINCENT—*Terre Haute*

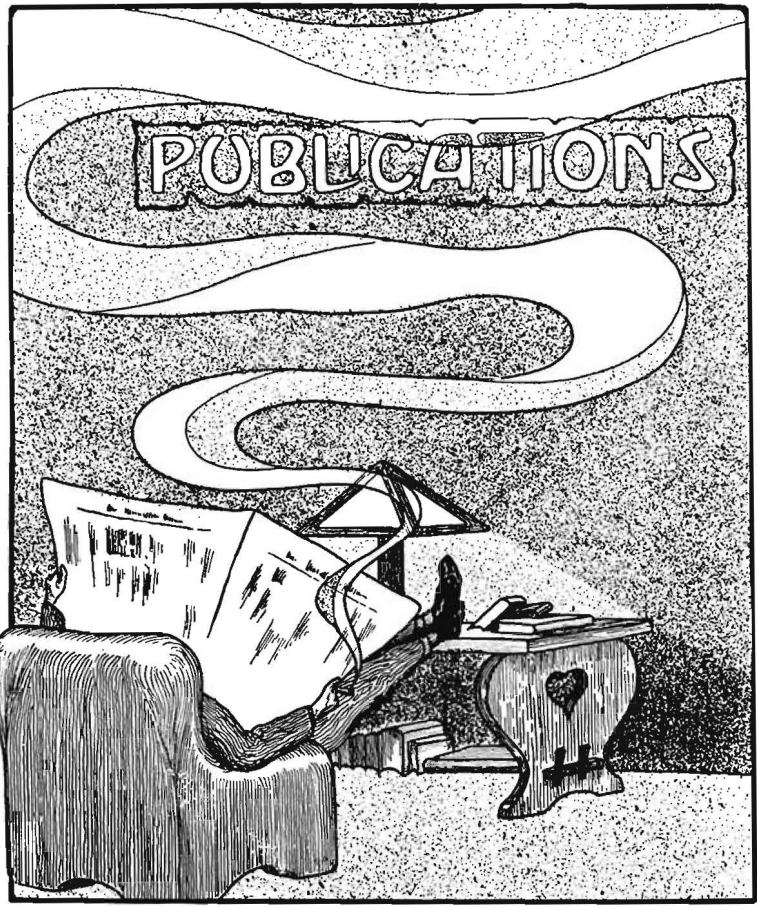
MORSE, ROBERT K.—*Bloomington, Ill.*

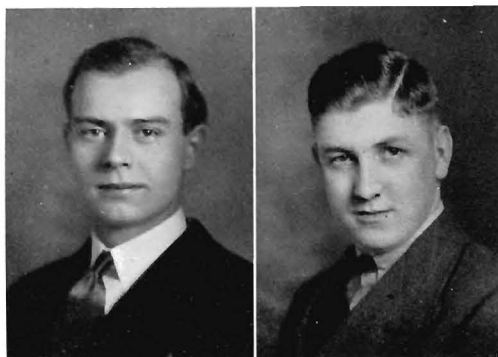
PETTY, CLARENCE B.—*Malvern, Pa.*

RUSTAMIER, WILLIAM—*Terre Haute*

WEHLE, FRED, JR.—*Louisville, Ky.*



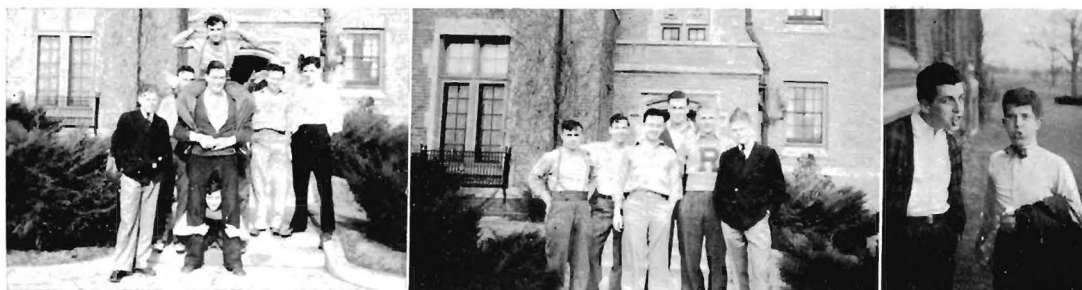




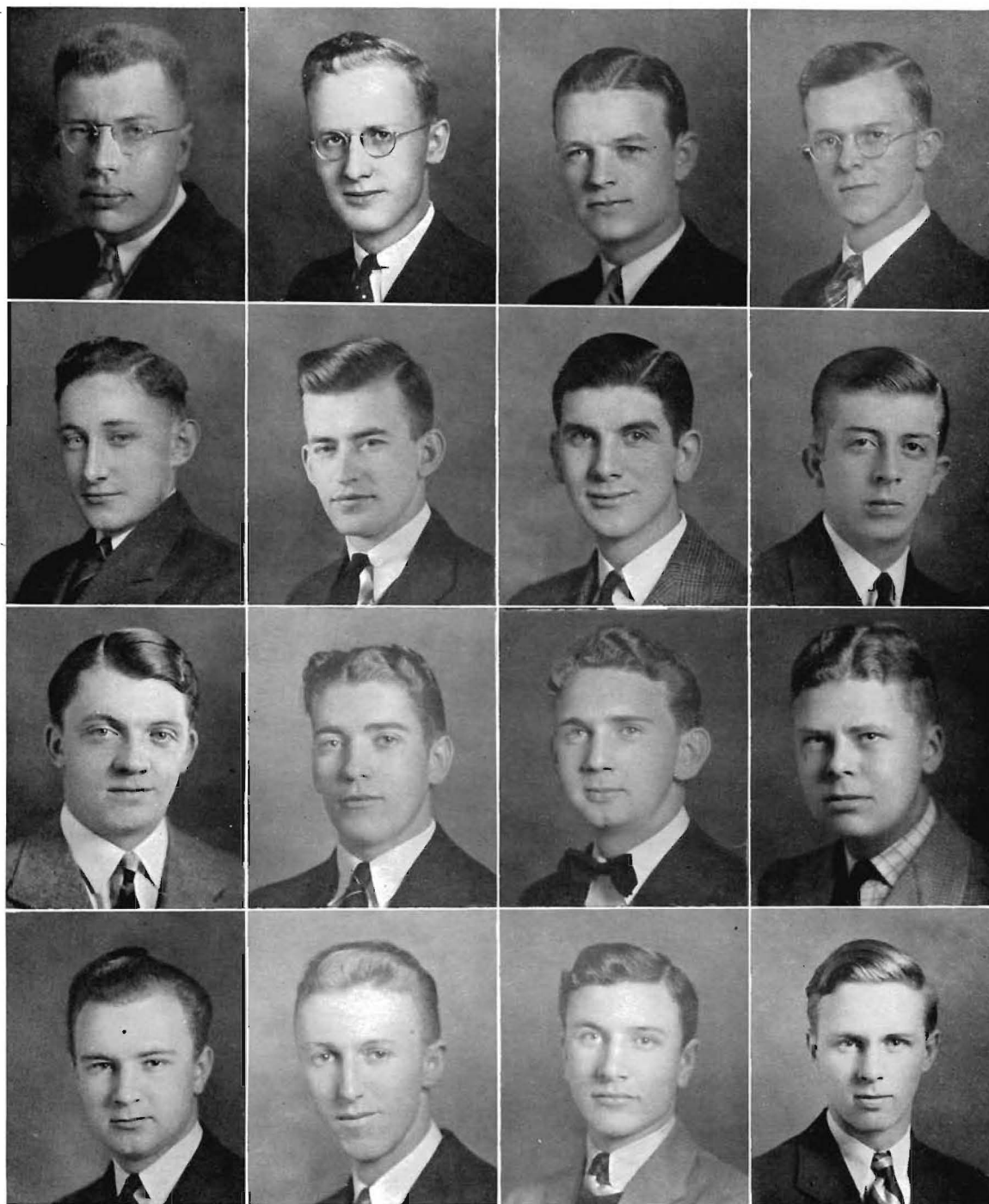
CLEMENS W. LUNDGREN    WAYNE E. ALEXANDER  
*Editor-in-Chief      Business Manager*

## THE MODULUS

The first annual publication of Rose Polytechnic Institute, the Modulus, was made in 1892 by the Senior class. The Modulus was then published biennially by the junior class until 1922, and then until 1929 yearly by the student body of Rose Polytechnic Institute. After a lapse of two years the 1931 Modulus was published. That year a constitution was drawn up and the book was put on a firm basis. This book presents the most complete record of the school's activities to be had in a single volume. Professor Stock is the faculty adviser for the book.







## STAFF

Asst. Editor, L. Max Eyerman, II.  
 Asst. Business Manager, Robert E. Pearce  
 Campus Editor, Wendell E. Carroll  
 Asst. Campus Editor, Richard A. Mullins  
 Advertising Manager, Edward O. Spahr  
 Asst. Advertising Managers, Franklin G. Doenges,  
 W. Merritt Noel  
 Art Editor, Richard G. Weldele

Sports Editor, Max L. Stanfield  
 Photo Editor, Robert W. Underwood  
 Asst. Photo Editor, Milton M. Hosack  
 Humor Editor, Joseph S. Robinson  
 Senior Sales Manager, John H. Wilson  
 Junior Sales Manager, Malcolm A. Steele  
 Sophomore Sales Manager, Vernon E. Whitehouse  
 Freshman Sales Manager, Charles A. Howlett



MERTON SCHARENBERG  
*Editor*

J. ALLAN GREENLAND  
*Business Manager*

## THE ROSE TECHNIC

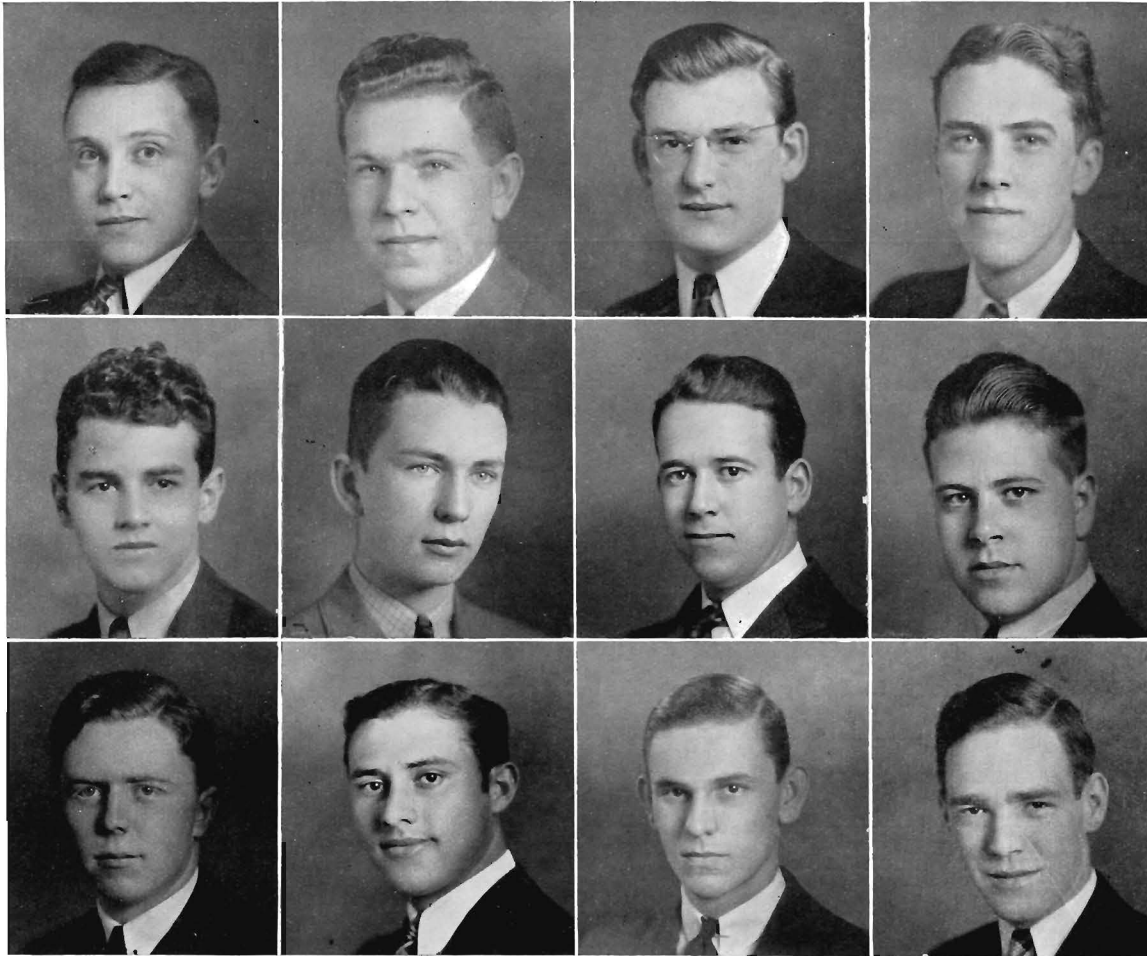
The first staff of the Rose Technic was organized in 1891 to publish a campus periodical. Financial difficulties of this new organization were lightened in 1899 when a portion of the student fund was allotted to it by the Student Council. The Technic has recently been self-supporting.

In February, 1921, the Rose Technic became a member of the Engineering College Magazine Association, and at the fourteenth annual convention, October 15 and 16, 1934, Rose was host for the association.

The Technic is of great importance in that it offers a medium for publication of technical papers, and it offers training in publication responsibilities.

Appointments to the Rose Technic Staff are made upon the completion of a six weeks competitive test period in journalism and other typical jobs.





## STAFF

### *Row One*

Norman Wittenbrock, *Asso. Editor*  
 Robert Kahn, *Assistant Editor*  
 William A. Reddie, *Assistant Editor*  
 Edward Taylor, *Campus Editor*

### *Row Two*

Robert King, *Alumni Editor*  
 James Ducey, *Humor Editor*  
 George W. Smith, *Circulation Mgr.*  
 H. Logan Davis, *Advertising Mgr.*

### *Row Three*

Robert Ladson, *Sports Editor*  
 L. J. Giacoletto, *Research and Progress*

### *Assistants*

John Appel  
 Allen Wilson

### *Faculty advisers*

Mr. Henry Gray,  
 Prof. H. A. Moench,



JOSEPH A. DILLAHUNT  
*Associate Editor*

WAYNE E. ALEXANDER  
*Editor*

RALPH A. WHITE  
*Associate Editor*

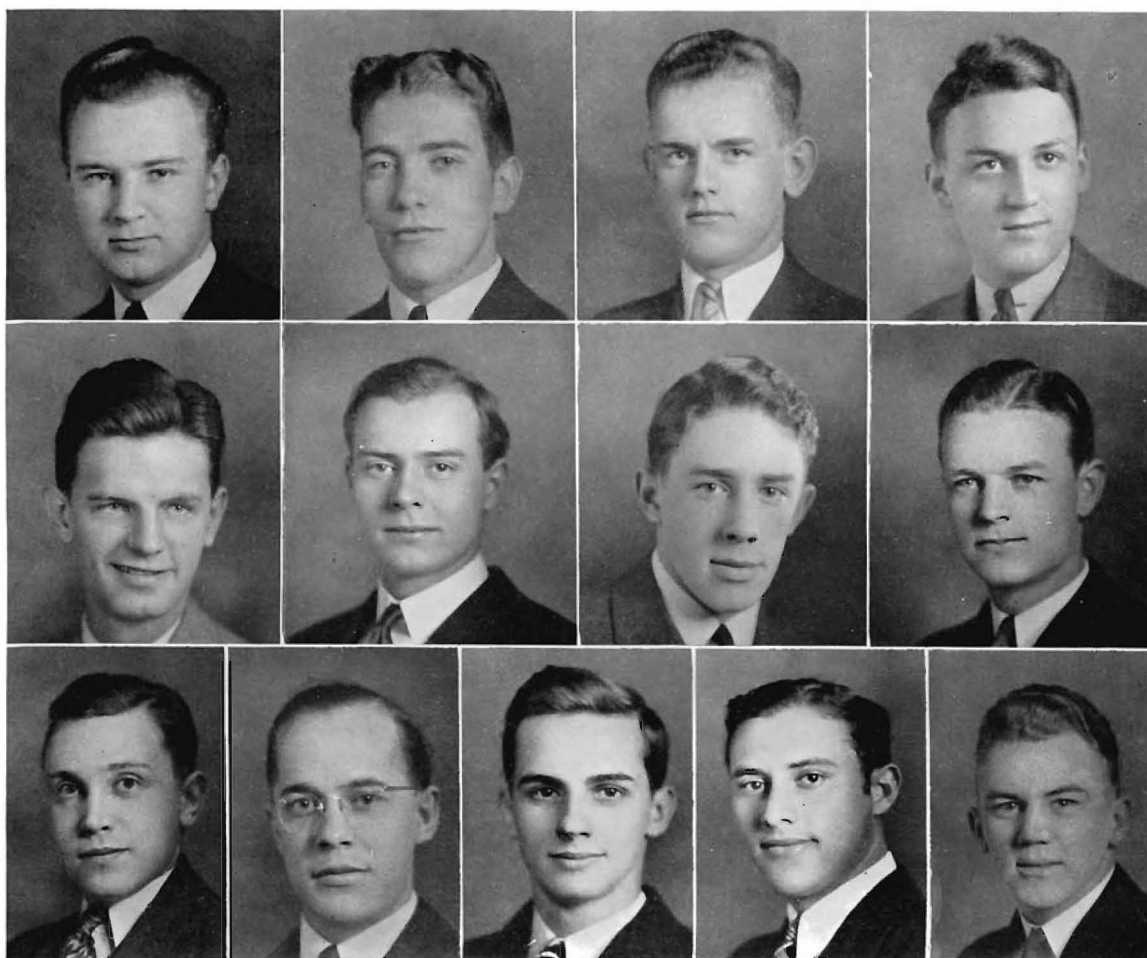
## THE HANDBOOK

Previous to 1930, the Rose Y.M.C.A. annually published a Handbook containing useful information concerning the school, campus activities, fraternities, and Terre Haute. It was principally intended to help freshman and other new students to orient themselves and proved very valuable for this purpose. When the Rose Y.M.C.A. was discontinued in 1930, the Student Council took over the task of publishing the Handbook and will continue to publish it yearly in the future. The choice of staff is made by the president of the Student Council and is subject to the approval of the faculty.





# Activities



*Row One*

John H. Wilson, *President Senior Class*  
 Robert W. Underwood, *President Junior Class*  
 Stanley R. Craig, *President Sophomore Class*  
 Frank M. Beeler, Jr., *President Freshman Class*

*Row Two*

J. Allan Greenland, Jr., *Business Manager Technic*  
 Clemens W. Lundgren, *Editor Modulus*  
 J. Ewing Ross, *Financial Secretary, 1938*  
 Wendell E. Carroll, *President Athletic Association*

*Row Three*

Norman G. Wittenbrock, *President Camera Club*  
 Joseph A. Dillahunt, *President Debate Club*  
 John R. Hayes, *President Glee Club*  
 Lawrence J. Giacoletto, *President Radio Club*  
 Edward H. Eckerman, *President Rifle Club*

## THE STUDENT COUNCIL

Officers of the Council—President, Wendell Carroll; Vice-President, Edward Eckerman; Secretary, Frank Beeler.

This organization is one made up of the executive members of all four classes, the individual student organizations, and clubs. Since its origination in 1899, its primary endeavors have been to encourage student activities, to further faculty and student cooperation, to maintain the high moral and social standing of the student body, and to further self-government and responsibilities. With these fundamentals in mind the 1937-38 Student Council has had a successful year of administration.



## A. I. Ch. E.

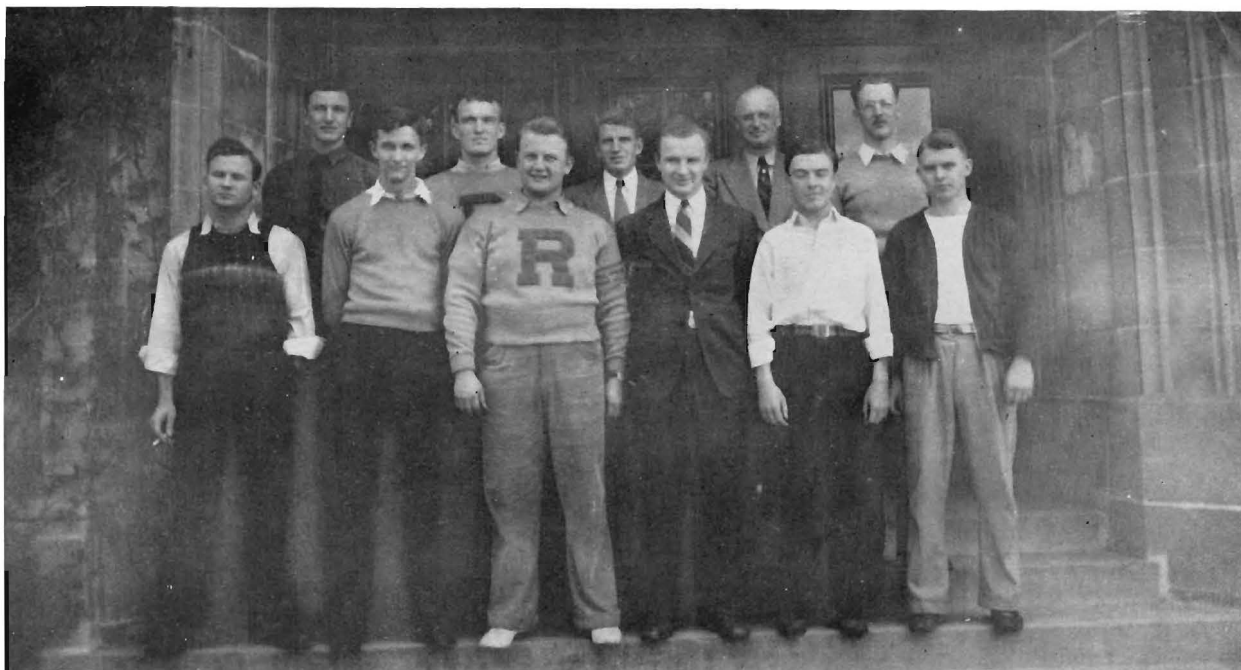
This year witnessed the first anniversary of the founding of the last professional society to come to Rose, the American Institute of Chemical Engineers. The year has been one of phenomenal growth, not in the local establishment only but in the Institute as a whole.

The chapter at Rose is glad to be associated with the Institute, which now has 56 chapters, and feels that it has kept pace with the progressive spirit of the organization. Several excellent speakers have been heard during the chapter's brief history, and the new staff hopes to conduct an even more active season in 1938-39.

Officers for 1937-38 were: Chairman, Norman Wittenbrock; Vice-Chairman, William Wolf; Secretary-Treasurer, Robert Kahn.







## AMERICAN SOCIETY OF CIVIL ENGINEERS

Shortly after school started for the year 1937-38 the Rose Student Chapter of A.S.C.E. held a meeting to organize the activities of the ensuing year. At that time it was hoped that a meeting could be held once a month.

At the October meeting, Jack Lindeman gave an informative talk entitled "Bridges in General".

In November, Mr. Hendricks of the National Paving Brick Manufacturers' Association entertained the chapter with a lecture and moving pictures showing the processes of manufacture and the use of brick in modern highways.

The December meeting consisted of a business meeting and a talk by Willis Lucas on the methods of treating timber for preservation.

For the January meeting, the chapter was fortunate in having Mr. C. K. Calvert, Chief Engineer of the Indianapolis Water Company, for the principal speaker. His talk on water treatment afforded a practical picture of the difficulties encountered in actual practice.

Of the two inspection trips taken this year, the first, in October, covered the steel plants in Gary, and the bridges and sewage treatment plants in Chicago. The Rose chapter was taken on this trip as guests of the Indiana section of A.S.C.E. A banquet was given for the various Indiana student chapters at the Hotel Sherman in Chicago by the Portland Cement Association.

The second inspection trip took a week's time and covered the Tennessee Valley. Only the Senior and Junior classes participated in this trip. They toured and inspected such well known TVA projects as the Pickwick Landing, Norris, Wheeler, and Chickamauga dams. On the return trip a stop was made in Memphis to visit the Waterworks of that city. This trip was made possible by the cooperation and hospitality of the Rose Alumni in the various cities visited.

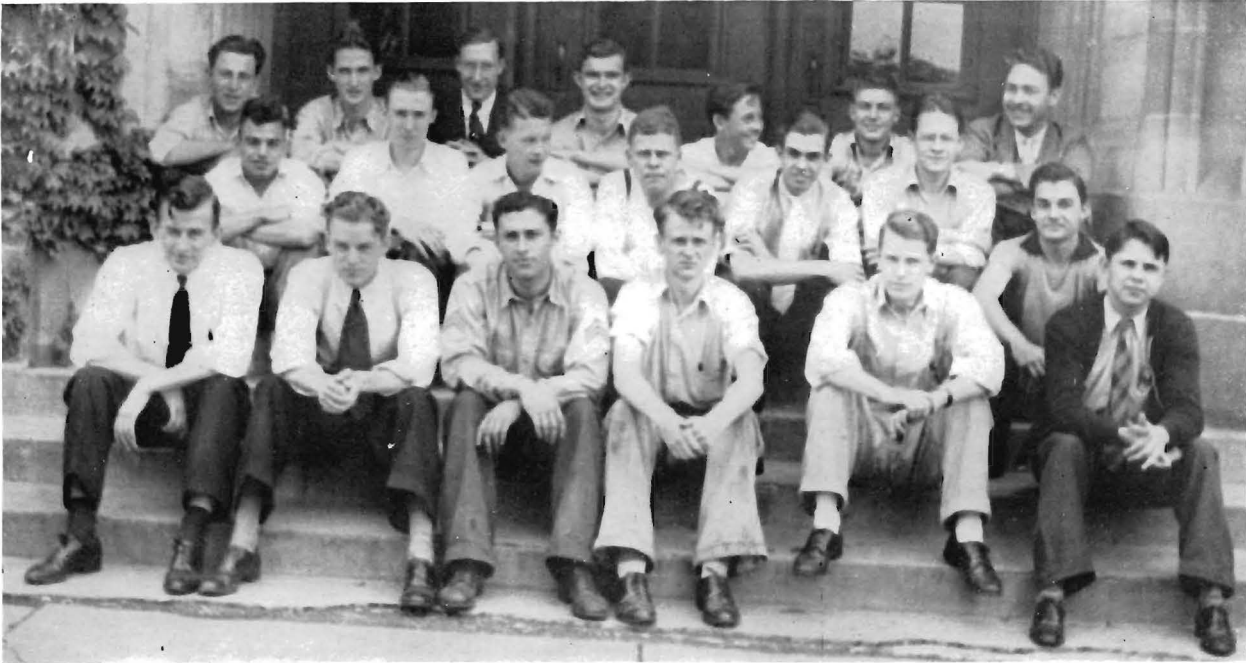
At the April meeting Mr. Henry Steeg, City Engineer of Indianapolis gave a talk on "Problems in the City Engineers Office."

M. R. Keefe, Chief Engineer of the Indiana Highway Commission, was the principal speaker of the May meeting. His talk was entitled "Highway Planning Survey by U. S. Bureau of Public Roads."

The chapter would like to acknowledge the fine work done by the new contact member, Mr. Carpenter, Superintendent of Sanitation of Bloomington, Indiana; the new faculty adviser, Professor Hutchins; and Professor MacLean, the new Professor of Civil Engineering.

Officers of A.S.C.E. for the year 1937-38 were: President, John H. Wilson; Secretary-Treasurer, John W. Yaw; Faculty Adviser, Prof. R. E. Hutchins; Contact Member, C. B. Carpenter.





## A. I. E. E.

American Institute of Electrical Engineers student branches have a slightly different purpose from that of the Institute in itself. The branch not only furthers "electrical engineering and its allied sciences and arts"; it also organizes the student body of the electrical course for any project that they wish to undertake. It offers an audience for technical papers and a cooperative spirit for the four classes.

Throughout the past year the organization has had 8 meetings, two trips to Indianapolis for lectures, an inspection trip to the strip mines of Maumee Collieries, a trip to the University of Illinois, and an outdoor picnic.

On the first trip to Indianapolis Dr. Thomas of Westinghouse gave a lecture on several new developments in engineering research. The second trip was made to hear Mr. Stanley Green of the Duncan Electric Company give an enlightening talk on watt-hour meters.

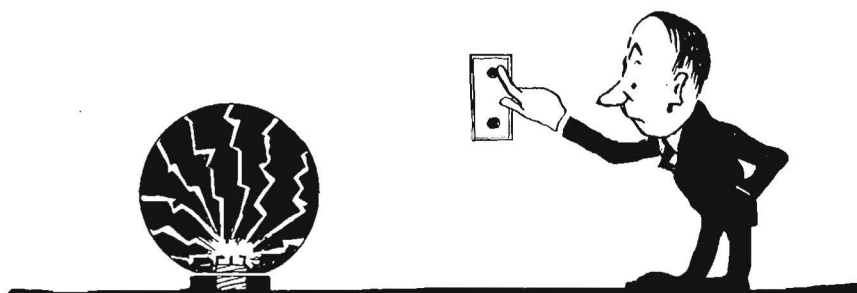
Three of the meetings held were devoted to talks and papers presented by the seniors in the department. At a meeting on February 15 the Thomas A. Edison Storage Battery Company showed moving pictures of the development and uses of their products.

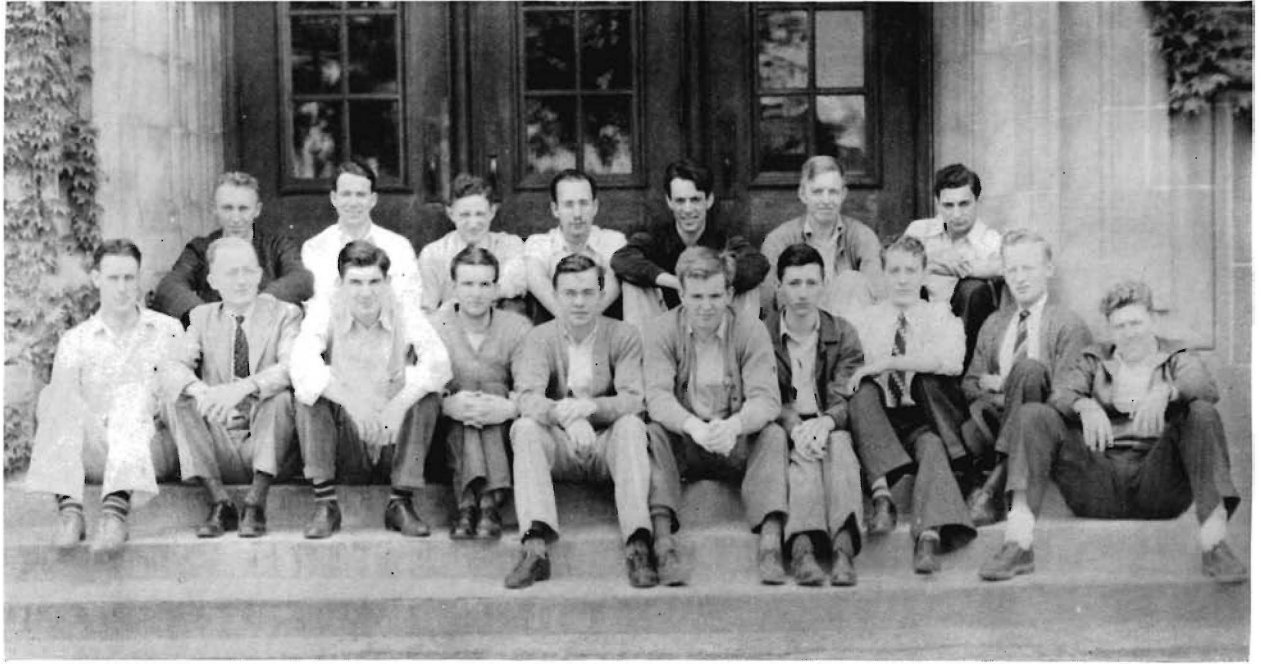
The biggest accomplishment of the year was the part taken in the 1938 Rose Show. This took a great part of the members' time and several meetings were devoted to it.

As a climax to the year's activities a picnic was held at Professor Knipmeyer's country place.

In view of the manner in which the activities of the year have been advised and assisted, the organization wishes to express its sincere appreciation to the branch counselor Professor C. C. Knipmeyer.

Officers for 1937-38 were: Counselor, Professor C. C. Knipmeyer; Chairman, Wendell E. Carroll; Secretary, Lawrence J. Giacoletto.





## A. S. M. E.

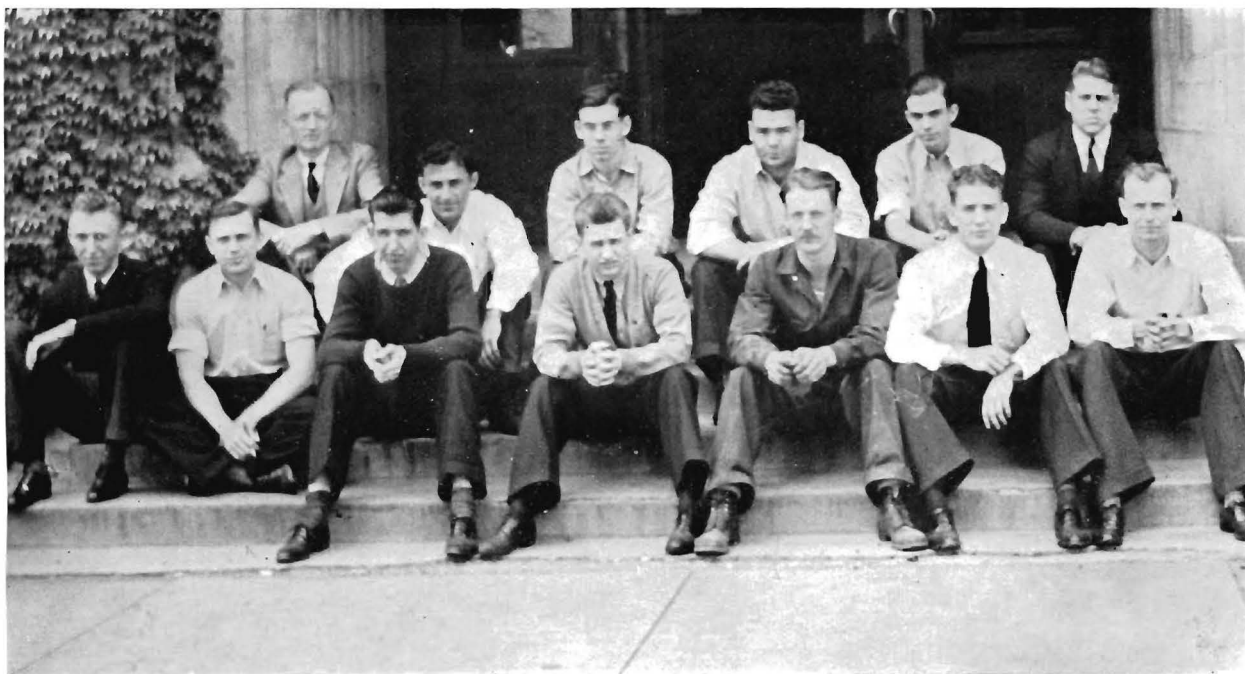
There has been an active Student Branch of the American Society of Mechanical Engineers at Rose since 1926. Seniors and Juniors in Mechanical Engineering are eligible for membership.

The object of the formation of Student Branches is to enable the engineering student to obtain a conception of the organization and operation of engineering societies.

Numerous meetings are held throughout the year at which the student members are encouraged to present papers on engineering subjects, and outside speakers give talks on subjects of academic interest.

Officers for 1937-38 were: Professor Carl Wischmeyer, Honorary Chairman; John R. Merrifield, Chairman; Max L. Stanfield, Vice-Chairman; J. Allan Greenland, Jr., Secretary; John E. Whitesell, Treasurer.





## THE ROSE CAMERA CLUB

The first Rose Camera Club was founded by Professor Ames and was known as the Pyro club. Professor John B. Peddle reorganized the club in 1926 and gave it its present name. After Professor Peddle's resignation from Rose Mr. Gray became faculty adviser to the club.

Modern dark room equipment has been made available by allotments from the student fund and a small membership fee. At the beginning of each school year, a senior member of the club gives instruction in the technique of photography. It is from this development of expert photographers that the excellent candid pictures have been made available to the Modulus staff.

Camera club officers: President, Norman Wittenbrock; Vice-President, Malcolm Steel; Secretary-Treasurer, Logan Davis; Supply Keeper, Clemens Lundgren.





Lawrence J. Giacometto, Joseph A. Dillahun, Robert S. Kahn,  
Mr. F. LeRoy Brown, Coach and James E. Ducey.

## ROSE DEBATE CLUB

The Rose Debate Club was organized after several students displayed great interest in debating. In the spring of 1928 the club was organized with H. A. Moench as president, Ray Harris as Vice-President, Abe Silverstein as Secretary, Professor C. N. Settles as faculty adviser. The club was recognized by the student's council in the fall of 1929. Since that time Professors Halstead and Bloxsome have been in turn the faculty adviser to the club. At present the club is under the leadership of Mr. F. LeRoy Brown, adviser and coach.

For the past season, the debate subject has been, resolved, "That the National Labor Relations Board should be empowered to enforce arbitration in all industrial disputes."

In the past year the club has been active in the Manchester debate tournament, and matches with Wabash, Valparaiso, and Anderson Colleges.

Officers for 1937-38 were: President, Joseph Dillahun; Contact Officer, L. J. Giacometto.





## ROSE GLEE CLUB

Through the past year the Rose Glee Club has quite successfully shown the vocal talents of Rose engineers. Several concerts and a radio program have been given in the past year with the spring concert on May 25.

Mr. Chelsea Stockwell is the new director of the club and with the accompanist, Mrs. Bennett, has produced excellent programs throughout the year.

Concerts were given in the past year at Glenn; Clinton, Wiley, Garfield, and Gerstmeyer Technical High schools. The annual spring concert was given at the First Congregational Church.

Officers of the club for 1937-38 were: President, John Hayes; Manager, Logan Davis.





## NEWMAN CLUB

The Newman Club was organized at Rose in the fall of 1936 as a member of the Federation of College Catholic Clubs. The first club was founded at the University of Pennsylvania in 1894, since which time 225 clubs have been organized in the United States.

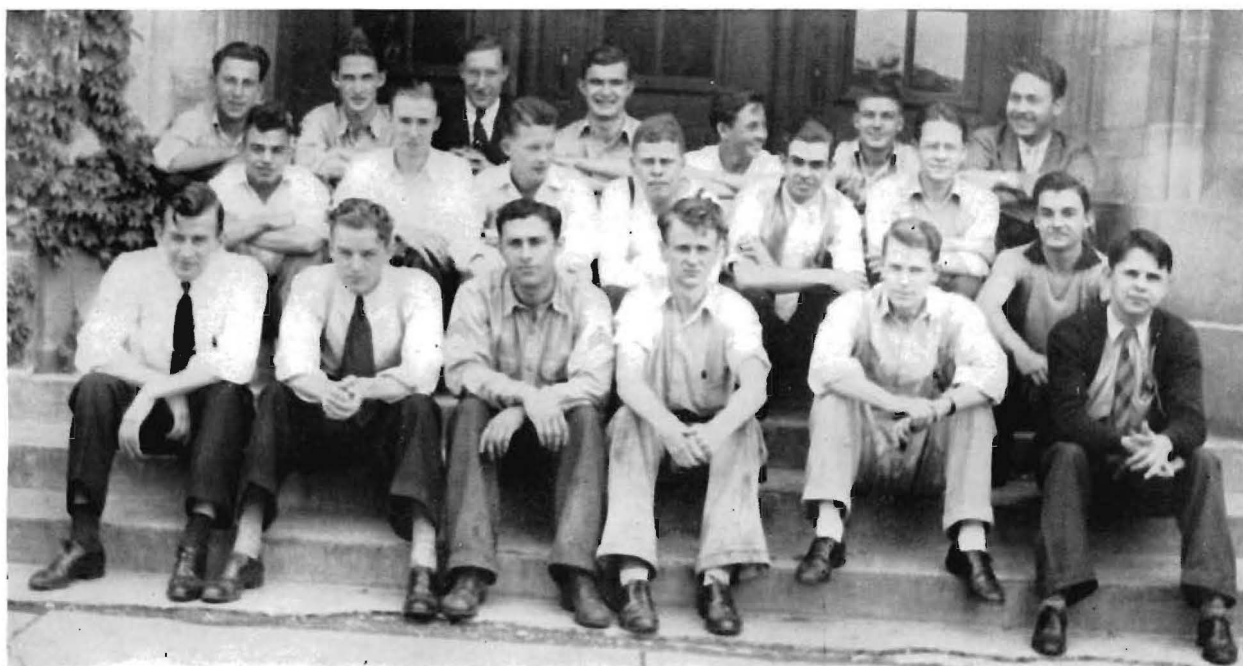
The clubs at Rose and Indiana State function as one chapter and hold semi-monthly meetings in the Knights of Columbus hall. The purposes of the club are religious, educational and social.

The club ended the social activities of the year with a picnic at Turkey Run State Park.

Officers of the club for the year from the Rose student body were as follows: Edward H. Eckerman, President; Robert W. Schilling, Secretary.







## ROSE RADIO CLUB

The Radio Club began its activities in the fall with a large gathering; the freshmen being particularly invited. Throughout the school year meetings were held at which various technical and semi-technical phases of amateur radio operation were discussed. Motion pictures of industrial operations were shown at some of the meetings.

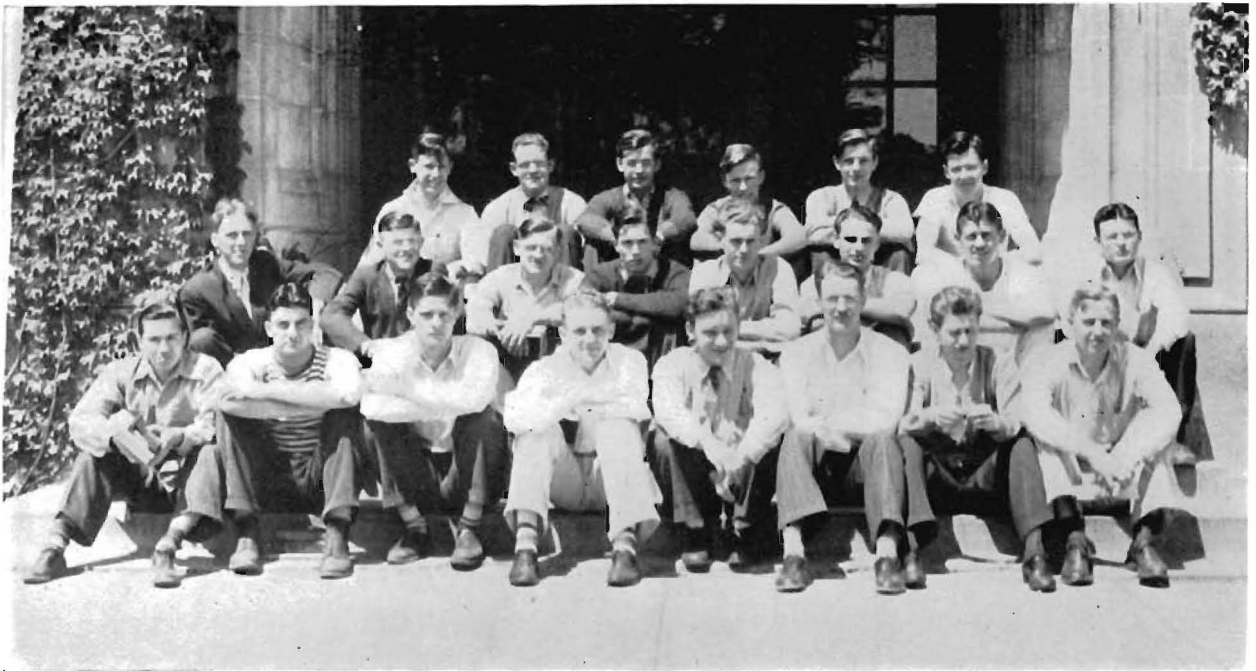
W8NAA, the club's radio station, has been on the air a considerable portion of the time. The radio equipment has been a means of friendly contact with other engineering schools and also with former graduates who have established their own stations. In January the club sponsored a series of code lessons which were given five evenings each week for three weeks. Many favorable comments on these lessons given by Professor Moench were received.

The club also sponsored experimental development on high frequency transmission. One of these tests included the construction of a 5 meter transmitter and receiver for short wave radio pickups for the public address system at the football field. The club also participated actively in the 1938 Rose Show.

Professor H. A. Moench has very capably guided the activities of the club in the capacity of faculty adviser.

Officers for 1937-38 were: President, L. J. Giacoletto; Secretary-Treasurer, Franklin Doenges; Faculty Adviser, Prof. H. A. Moench.





## ROSE RIFLE CLUB

The Rose Rifle Club was organized in 1914 to further the sport of rifle marksmanship. Since the rifle is undoubtedly the greatest of men's toys, the Rose Rifle club has grown to be the biggest organization on the campus.

At first the activities of the club were limited to the outdoor range, but now excellent small-bore indoor firing facilities are also offered. The club participates annually in postal matches with other colleges and universities and has an enviable record in these matches. This record, however, may be greatly attributed to the efforts of the coach and faculty adviser Warrant Officer Kearns. "Sarge" Kearns has won the "Distinguished Marksman" title with both rifle and pistol and is a very able coach.

Officers for the club for 1937-38 were: President, Edward Eckerman; Vice-President, Allan Greenland; Secretary-Treasurer, Stanley Craig; Manager, Robert Underwood.





These men constituted the Varsity Team:

Ed. Eckerman, Captain  
John Whitesell  
Maurice Fleming  
Charles Howlett  
Chancellor Montgomery

Victor Peterson  
Gaylord Barrick  
Robert Underwood  
Paul Bell

These men received honor Points for their active participation in matches.

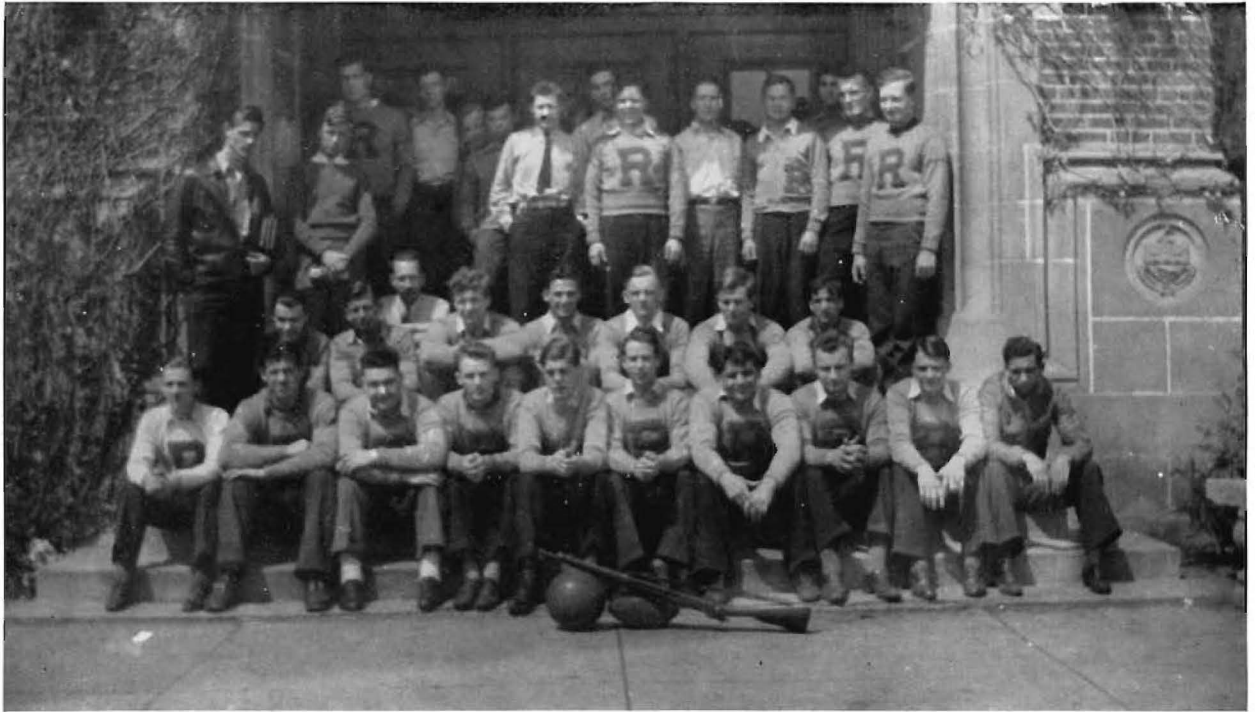
William Wolf  
Walter Zehnder  
Stanley Craig  
John Kowinski

Ernest Palisin  
Somers Blackman  
Thomas Lane

Rifle Matches:

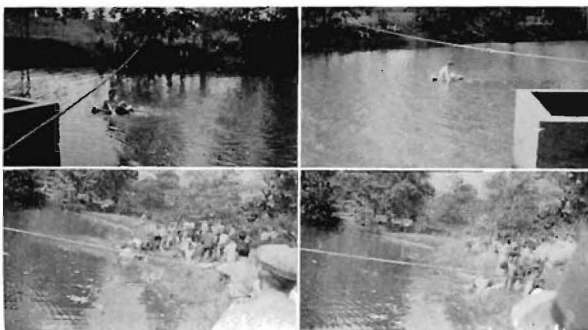
Hearst Trophy Match  
Society of American Military Engineers Match  
Fifth Corps Area Intercollegiate Match  
University of Michigan  
University of Kentucky  
Rutgers University  
Carnegie Institute of Technology  
Montana State College at Bozeman  
University of Wisconsin  
University of Cincinnati  
University of Florida  
State College of Washington  
University of Kansas  
University of Missouri  
New Mexico A. & M. College  
Culver Military Academy  
University of Alabama  
University of Oregon  
Agricultural and Mechanical College of Texas  
Washington University  
Virginia Military Institute  
Colorado School of Mines  
Missouri School of Mines  
North Dakota Agricultural College  
New York University  
State University of Iowa  
West Virginia University  
University of Tennessee  
University of Dayton  
Johns Hopkins University  
Indiana University  
Penn State College  
Cornell University  
Polytechnic Institute of Brooklyn





## R MAN'S ASSOCIATION

The R Man's Association was organized at a dinner meeting held at Antonetti's in Clinton, Indiana, on March 19, 1938, under the direction of Coach Phil Brown. At this meeting officers for the coming year were elected. They were Bob McKee, pres.; George Smith, vice-pres.; and Bob Underwood, secy-treasurer. All students of Rose Poly making their letters in basketball, football, or in shooting on the rifle team are eligible for membership. Alumni who made letters in any of the three sports are invited to join, and their membership dues will entitle them to attend all athletic events free of charge. They also will be welcome to come to all of the dinner meetings of the association, and at present there are three dinner meetings planned a year. The purpose of this organization is to have a club for students and alumni who have made letters in athletic events at Rose Poly, and to foster a better relationship between students and sports.





## DORMITORY ASSOCIATION

Another successful year of self-government was experienced in Deming Hall. Discipline was maintained by the persuasive methods of the discipline committee and officers of the Dormitory Association.

The officers for the first semester were: Mr. Hayes, president; Mr. Dispennett, vice-president; Mr. Palisin, secretary-treasurer; Mr. Hogan, sergeant-at-arms. These officers served members of the Association faithfully and did excellent work during their term of office. On the evening before the beginning of the Christmas Holidays, Mr. and Mrs. F. LeRoy Brown entertained the Association with a banquet and Christmas Party.

The officers for the second semester were: Mr. Krause, president; Mr. Zehnder, vice-president; Mr. Harper, secretary-treasurer; Mr. Smilanic, sergeant-at-arms. The Association entertained with a party and open house on May 13. Everyone present had an enjoyable evening of dancing, ping-pong, etc. There was splendid cooperation from each member in preparing for this party.

Every member of the Dormitory Association greatly appreciates the excellent supervision of Mr. and Mrs. F. LeRoy Brown.

Freshmen from out of town are required to live in Deming Hall, but upper-classmen consider it to be a privilege to live there.

Plans are being made for a full house next year.



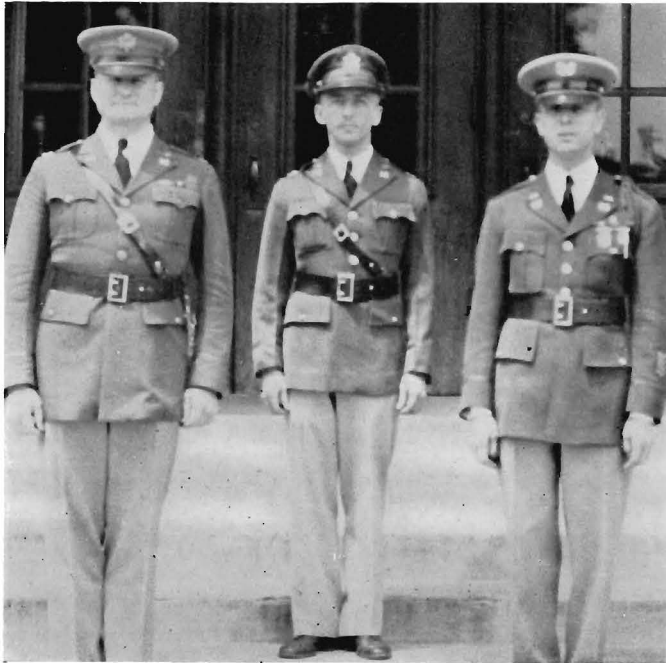
## RESERVE OFFICER'S TRAINING CORPS

An Engineer Unit, Senior Grade, of the Reserve Officers' Training Corps was established at Rose in 1919 under the provisions of The National Defense Act of 1916.

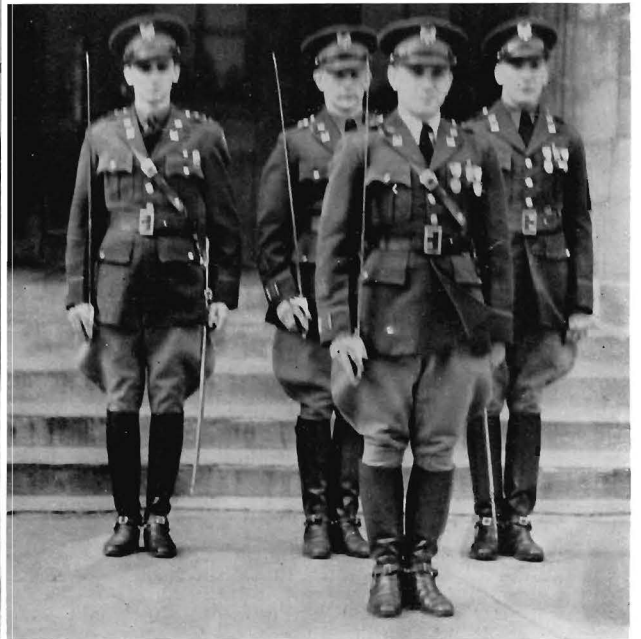
The course in Military Science and Tactics is a regular college course and is given under the direction of the War Department through officers assigned here as instructors. The course includes two distinct parts—a basic course covering two years and an advanced course covering two years with an additional six weeks summer camp at Ft. Knox, Kentucky.

The mission of the R.O.T.C. is to awaken in the student an appreciation of the obligations of citizenship, to prepare him to discharge his duties as a citizen, and to qualify him as a military leader for national emergencies.

Captain F. A. Henney, P.M.S.&T.  
Captain D. C. Hawkins, Asst. P.M.S.&T.  
Warrant Officer S. Kerns, Inst. M.S.&T.



Battalion Commander—Cadet Major N. G. Wittenbrock  
Battalion Adjutant—Cadet Captain J. R. Hayes  
Battalion Supply Officer—Cadet Captain W. D. Wolf  
Battalion Sergeant Major—Cadet Master Sergeant  
R. W. Underwood





## COMPANY A

Company Commander: Cadet Captain M. B. Scharenberg

Platoon Commanders:

1st Platoon—Cadet First Lieutenant G. A. Neyhouse

2nd Platoon—Cadet First Lieutenant J. E. Whitesell

Cadet First Sergeant—J. E. Ross

Cadet Staff Sergeant, 1st Platoon—R. D. Altekruise

Cadet Staff Sergeant, 2nd Platoon—W. A. Reddie

Cadet Sergeant—R. G. Weldele

Cadet Corporals—R. Brittenbach, M. Cannon, E. Christiansen, R. Colwell,  
R. Chausse, B. Congleton, J. Ducey, O. Duenweg, R. Hardman, M.  
Johns, F. Pearce, V. Whitehouse.



## COMPANY B

Company Commander: Cadet Captain E. H. Eckerman

Platoon Commanders:

1st Platoon—Cadet First Lieutenant R. E. Dennis

2nd Platoon—Cadet First Lieutenant K. L. Buis

Cadet First Sergeant—G. W. Smith

Cadet Staff Sergeant, 1st Platoon—F. G. Doenges

Cadet Staff Sergeant, 2nd Platoon—E. O. Spahr

Cadet Sergeant—J. W. Yaw.

Cadet Corporals—D. Huggins, A. Kelsall, J. Kowinski, J. Lohr, A. MacFarland, C. Montgomery, D. Reifenberg, E. Swickard, C. Wilkinson, A. Wilson.



## COMPANY C

Company Commander: Cadet Captain J. A. Greenland

Platoon Commanders:

1st Platoon—Cadet First Lieutenant C. W. Lundgren

2nd Platoon—Cadet First Lieutenant J. F. Weinbrecht

Cadet First Sergeant—R. N. Ladson

Cadet Staff Sergeant, 1st Platoon—R. J. Burger

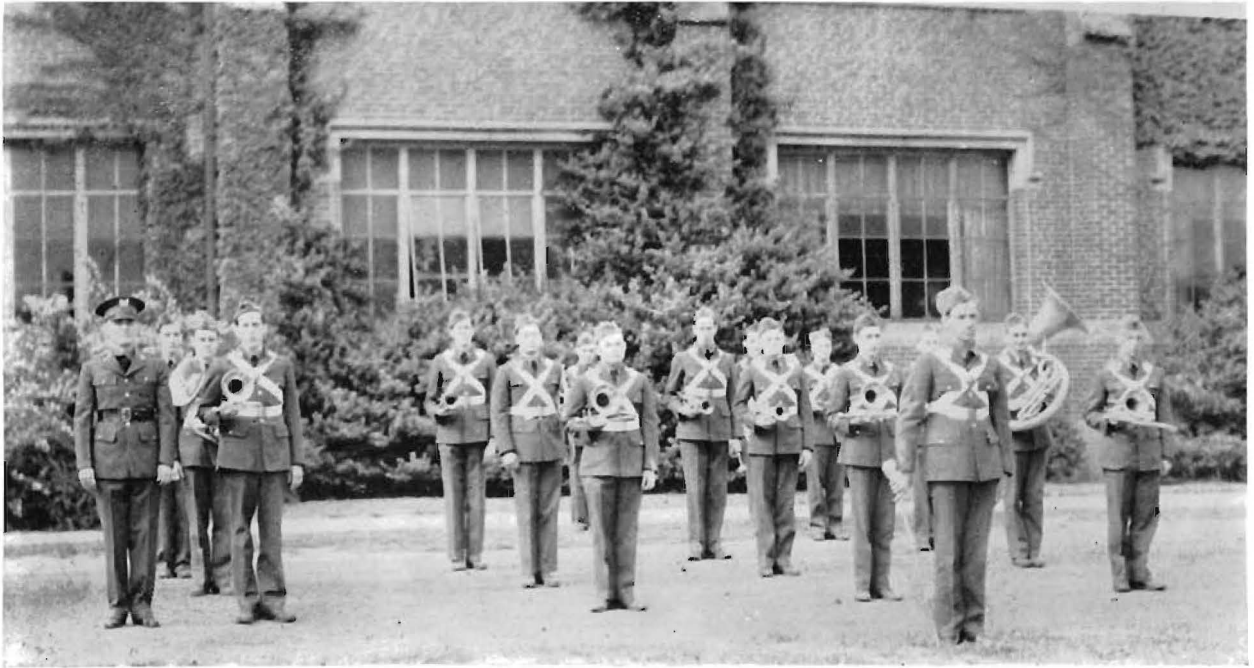
Cadet Staff Sergeant, 2nd Platoon—W. M. Noel

Cadet Sergeant—R. E. Warren

Cadet Corporals—J. Appel, W. Bradley, C. Drieke, N. Eder, M. Fleming,  
J. Hart, K. Hessler.

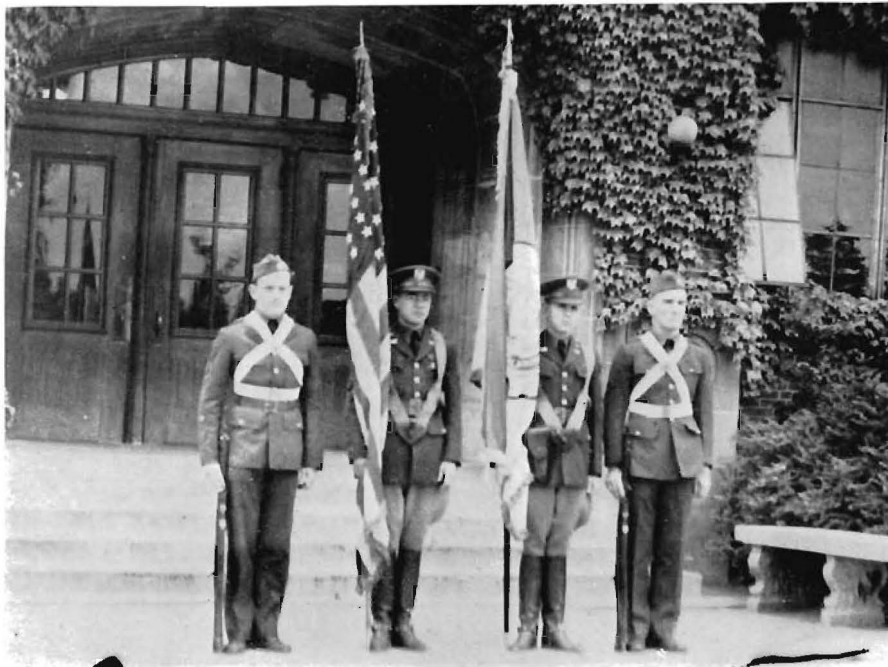


## ROSE MILITARY BAND



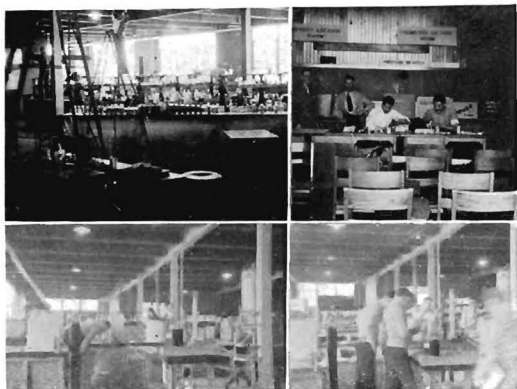
Band Master—M. C. Scott  
Drum Major—W. Egloff  
Cadet Corporals—S. Craig, W. Egloff, M. Hosack.  
Cadet Privates—E. Allen, D. Bare, I. Frakes, P. France, H. Hall, K. Hambrock, W. Kerns,  
J. Kramer, W. Loman, L. Nelson, R. Pyle, E. Watson, C. Zachritz.  
M. Anthony, R. Young.

## BATTALION COLOR GUARD



Cadet Staff Sergeants—V. Peterson, R. Wise.  
Cadet Corporals—M. Mitchell, E. Christiansen.





## 1938 ROSE SHOW

Friends of Rose witnessed the sixth biennial Rose Show on April 7, 8, and 9. As always the show was a tremendous success, and was an excellent indication of the initiative and ingenuity of the student body.

General Chairman of the show was J. Allan Greenland to whom a great part of the success of the show is due. His congenial administrative ability proved both inspiring and productive. To aid in administration of the show the following committees were appointed:

*Programs*—Joseph A. Dillahun, Robert S. Kahn, George W. Smith, Edward Spahr.

*Publicity*—Wayne E. Alexander, William Serban, Robert S. Kahn, H. Logan Davis.

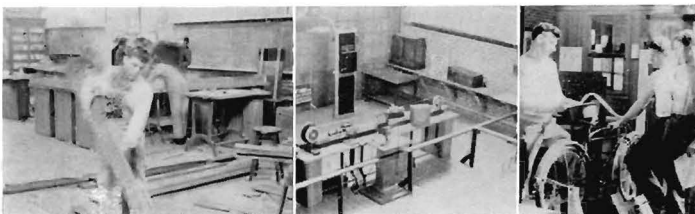
*Power*—Jon F. Fesler, George A. Neyhouse, Franklin G. Doenges, LeRoy F. Foltz, Francis A. Marasco.

*Tickets*—R. E. Pearce, Robert Dispennett, Tom G. Reed, Robert Prewett.

*Placards and Signs*—Malcolm A. Steele, Richard Weldele, Somers Blackman, Boyd Congleton.

*Reception*—Wendell E. Carroll, Max L. Stanfield, John F. Weinbrecht, Richard Hardman, Ewing Ross, John Quinn, Frank Terhorst, Robert Gerow, Robert Colwell, Edward Spahr, Tom G. Reed, Merritt Noel.

Although the show is a student project, the student body recognizes and appreciates the helpful advice that the faculty contributed so freely.







# **Social Activities**



## MILITARY BALL

On the evening of December 4, the Rose Polytechnic chapter of Tau Nu Tau Military fraternity held its ninth annual Military Ball in the Mayflower Room of the Terre Haute House. Preceding the dance a banquet was held for the members of the fraternity and their guests.

Dick Jurgens and his orchestra were engaged for the dance. The many novelty numbers that the orchestra played throughout the evening added to the enjoyment of the occasion.

### Guests of Honor:

Dr. and Mrs. Paul N. Bogart  
Dr. and Mrs. D. B. Prentice  
Professor and Mrs. Carl Wischmeyer  
Major and Mrs. C. C. Knipmeyer  
Captain and Mrs. Frederic Henney  
Captain and Mrs. Hutchins  
Captain and Mrs. Paul D. Harter  
Lieutenant and Mrs. R. F. Fisher  
Lieutenant H. A. Moench



### ST. PATRICK'S DANCE

Rose, like all other Engineering Colleges, celebrated St. Pat's Day, since, as we have been told, St. Patrick was an engineer.

The anniversary was fittingly celebrated by Rose with a dance at the Mayflower Room on the evening of March 17. Joe McCartney and his orchestra played for the dance.

Chaperons were Professor and Mrs. C. C. Knipmeyer, Captain Frederic Henney and Miss Helen Mahley, and Professor and Mrs. Henry Gray.

### JUNIOR PROM

The Junior Prom again proved to be one of the major social affairs of the Rose social program. It was held on May 6 in the Mayflower Room with the music of Johnny Hamp's orchestra. Johnny Hamp came to Terre Haute directly from an engagement at the Rainbow Grill in New York. His orchestra proved to be one of the best Rose has heard.

Programs for the occasion were original in that they were made with covers of architectural triangles.

Dr. and Mrs. Paul N. Bogart, Dr. and Mrs. Donald B. Prentice, and Mr. and Mrs. Carl Wischmeyer attended as honor guests of the Junior Class, and chaperons were Dr. and Mrs. Clarence P. Sousley, Mr. and Mrs. John L. Bloxsome, and Mr. and Mrs. Henry C. Gray.

## **EASTER DANCE**

On the evening of April 16, the Indiana Beta Chapter of Tau Beta Pi held an Easter dance in the school gymnasium. Wayne McIntyre and his orchestra furnished the music. The gymnasium was appropriately and attractively decorated for the occasion.

Tau Beta Pi members were guests at the dance. Chaperons were Professor and Mrs. Carl R. Wischmeyer and Professor and Mrs. John L. Bloxsome.

## **BLUE KEY DANCE**

The Blue Key Dance was held in the school gymnasium on the evening of November 13. Don Philips and his orchestra furnished the music for the occasion. Decorations were quite elaborate; rose and white streamers with Blue Keys on them displayed the engineers' decorative abilities.

## **HOMECOMING**

All the elements that go to make up a homecoming that will long be remembered and talked about were present in the homecoming of Rose Tech, Saturday, October 16.

The homecoming was officially opened with Rosie's annual night of roving through town Friday night. Although eagerly awaited, the legend attacks of the Normal pupils were not encountered, and Rosie eagerly trumpeted on the Normal campus. After leaving the said campus, Rosie journeyed to City Field where she was able to "enter as a guest" for a football game.

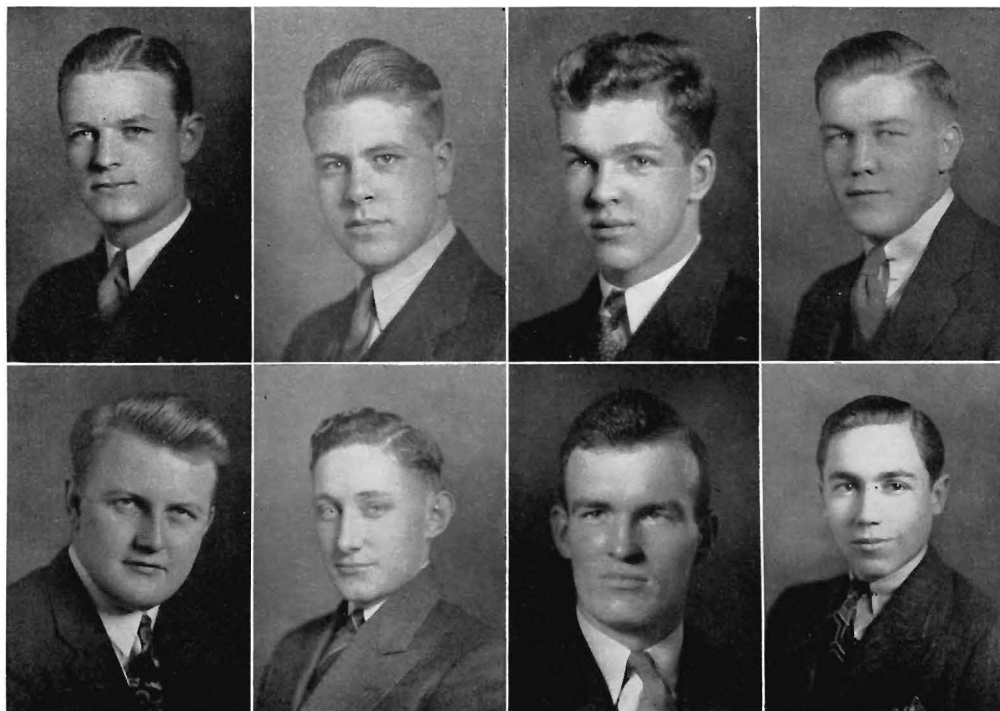
On Saturday afternoon the annual homecoming game was played with St. Joseph. Although Rose lost by the score of 13 to 7, all the old grads felt the boys had done their best. For the occasion the Seniors engineered the decoration of the Campus in Old Rose and White. The two goal posts were decorated in both Rose and St. Joe's colors. After the game weiners and cider were served to everybody present. The refreshments were furnished by the Tau Beta Pi Fraternity.

In the evening the annual homecoming dance was held in the gala decorated school gym where balloons dropped from the ceiling throughout the evening. The music for the occasion was played by Don Philips and his orchestra.



# Athletics

## ATHLETIC BOARD



*Row One*

Wendell Carroll  
Logan Davis  
Robert Colwell  
Raymond Hogan

*Row Two*

Charles Fuller  
Edward Spahr  
Max Mitchell  
John Roberts

Officers of the 1937-38 board were: President, Wendell Carroll; Secretary, John Roberts.

The Rose Athletic Association grew from a demand for student controlled athletics in the late nineties. The first association began Rose athletics and completely controlled them. The final result, however, was an association in which each student is a member upon payment of his part of the student fund. Association administration is entrusted to a board made up of members, elected from each class at the class elections each year. The board has a president and a secretary.

The present athletic boards have one primary and important function, that function is to give the student body a voice in the control of athletics. This board may make any recommendations that it deems advisable, and it makes the awards for participation in athletics.





**Phil Brown**

Phil Brown, better known as "Coach" to all the students, graduated from Butler University in the Class of 1923. While in the university he was active in three major sports. Football was, and still is, his favorite sport and it is the love of this sport that has contributed much to his success as a coach.

In 1928 Coach Brown came to Rose. It was a hard grind for the new coach to build up a creditable team from the material at his disposal and with the demands of scholastic work on the members of the team, but success came. In 1930 he turned out a winning combination that went through the season undefeated until its last game.

Starting the past season with more veteran material than he has had on other years. Coach developed the best team we have had since 1932. Teams that Coach Brown has put on the field have always lived up to the title of the "Fighting Engineers".

Coach Brown is one of the few coaches in the country that has the ability to give his men the style of play best suited to them. Although he modestly gives the credit for the games won to the material, it is evident that a man of great will and strength of purpose is needed to keep such a small squad as we have at Rose from going to pieces.

Under Coach Brown's administration intramural athletics have been encouraged. He is also leader in any activity that might help the Institute or the community. He is appreciated and respected by all those who work under him. He is a leader and at the same time a helper of all the students.



Football Squad 1937-38



## FOOTBALL 1937

The 1937 football season was a very good one for Rose. The record for the season was four games won and four games lost, the losses being to much larger schools where athletics are stressed more than here at Rose.

With twelve lettermen back and a good supply of Freshmen for material, Coach Brown built up a formidable team which fought from the opening whistle to the final gun. Rose scored 134 points and the opponents scored only 89. By virtue of the very successful season for Rose, the Fighting Engineers are again gaining their old prestige in the Indiana Conference.

Only four men will be lost from this year's squad by graduation, and the outlook for the next few years is very favorable.

A summary of the season:

At Evansville	Rose 14	Evansville	0
At Greencastle	Rose 0	DePauw	20
At Rose	Rose 7	St. Joseph	13
At Crawfordsville	Rose 0	Wabash	25
At Richmond	Rose 12	Earlham	18
At Lebanon, Ill.	Rose 26	McKendree	13
At Rose	Rose 61	Oakland City	0
At Rose	Rose 14	Shurtleff	0

The lettermen this year were:

*Seniors:* Captain Max Stanfield, Fullback; Ed Eckerman, End; Claude Zinngrabe, End; John Wilson, Guard.

*Juniors:* Captain-Elect Geo. Smith, Halfback; Robert Ladson, Halfback; Robert McKee, Quarterback.

*Sophomores:* Robert Colwell, Halfback; Robert Brittenbach, Halfback; Norman Eder, Guard; Nick Smilanic, Guard; C. Montgomery, Tackle; Ernest Palisin, End.

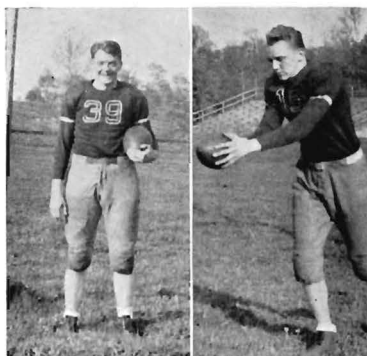
*Freshmen:* George Harper, Halfback; Raymond Hogan, Tackle; Bill Rustamier, Quarterback; Elmer Menefee, Tackle; John Combs, Guard, Willis Bobbitt, Tackle.

Other lettermen were John Hayes and Kenneth Buis, both managers. Their work was the best from managers at Rose for several years. They were both too small to take part in football, but they showed their spirit in catering to the needs of the team and in standing the kidding and wise-cracking of the players.

### MAX STANFIELD

*F.B., (Captain), Sr.*

Max proved to everyone that he was a tough man on the field and a great captain. He could hit the line hard and was a fast man when he got into the open. It will be a real job for Coach to find a fullback who can equal Stan in fight and drive. Good luck, Max, we'll sure miss you next year.



### ED. ECKERMANN

*E., Sr.*

Ed's playing was consistent all season. He was a mainstay of the defense and was a hard blocker on the offense. Many an end run of the opponents was smashed before it could get under way due to Eckerman's fine play. He could also be counted upon to punt when necessary.



### JOHN WILSON

*G., Sr.*

John was a mighty rough guard when he was in the mood for playing ball. He could block well and when he tackled the opposing backs they knew they had been really hit.



### MIKE ZINNGRABE

*E., Sr.*

Mike really liked to play football. His pass catching and defensive play helped Rose win several games this year. He was a deadly blocker, and his play will be hard to replace in the coming season.



### GEORGE SMITH

*H.B., Jr. (Captain Elect)*

This was Smitty's first year as a regular, and he was a very valuable man. He was elected captain by his team mates, and the team should have a great season next fall with a leader who fights every minute of play.



### ROBERT LADSON

*HB., Jr.*

Bob was also playing his first season as a regular and played a fine brand of ball in every game. He and Smitty did a good job at the right half position and will make it tough on the opposition next year.

### ROBERT MCKEE

*Q., Jr.*

Although Bob missed the fine pass receiving of Colwell, he was still able to complete many aeriels to the ends and backs. He will be hard pressed next year by Rustamier, and this should make him all the more aggressive in his playing.

### NORM EDER

*G., So.*

Norm finally missed a couple of place kicks this season, but these were few. His open field blocking improved some, and he became plenty tough at plugging holes as a line backer.

**MAX MITCHELL***C., So.*

Max was a great center all season and much depended on him in every game. He played rough and liked it that way in return. He continually broke through the line on the defense and jammed plays before they could get under way.

**BOB BRITTENBACH***HB., So.*

As an open field runner, Britt is a plenty tough boy to beat. He has a great amount of drive both offensively and defensively and tackles like a demon. Once Britt gets in the open, look out, its six points for Rose.

**BILL RUSTAMIER***Q., Fr.*

Lacking in size and weight, Rusty made up for these things with plenty of snap and drive. The fellows always played their best for him, and he led them to several victories. He will be a valuable quarter back for the coming season.

**JOHN COMBS***G., Fr.*

John was able to play several positions very well, and as a result, he saw a good bit of service. He likes to play the game and should be a good guard in the coming seasons.

**GEORGE HARPER***HB., Fr.*

Harper started the season as a quarter back and ended up as a left half. He did some of the punting and place kicking and alternated with Brittenbach as a running back. The left half position should be well taken care of next year by Britt and Harp.

**BUZZ MONTGOMERY***T., So.*

Buzz was a powerhouse in the line, spending a lot of time in the opposing teams backfield. More than one back wished he had never tried to run through tackle after Buzz had set him on his heels for a loss.

**ERNIE PALISIN***E., So.*

Palisin improved so definitely as the season went on that he was used in all the games. His greatest improvement was in blocking, although he also was very fast in going down field under punts.

**BOB COLWELL***HB., So.*

Rosie only played in two games but proved his worth in each. He is a fine kicker and can really go up in the air after passes. Watch him next season.

**NICK SMILANIC***G., So.*

Nick is about the toughest lineman we had this year. He would stack up a line buck as fast as they were thrown at him and was always ready for more. The center of the line should be plenty strong with Smilanic in there.

**RAY HOGAN***T., Fr.*

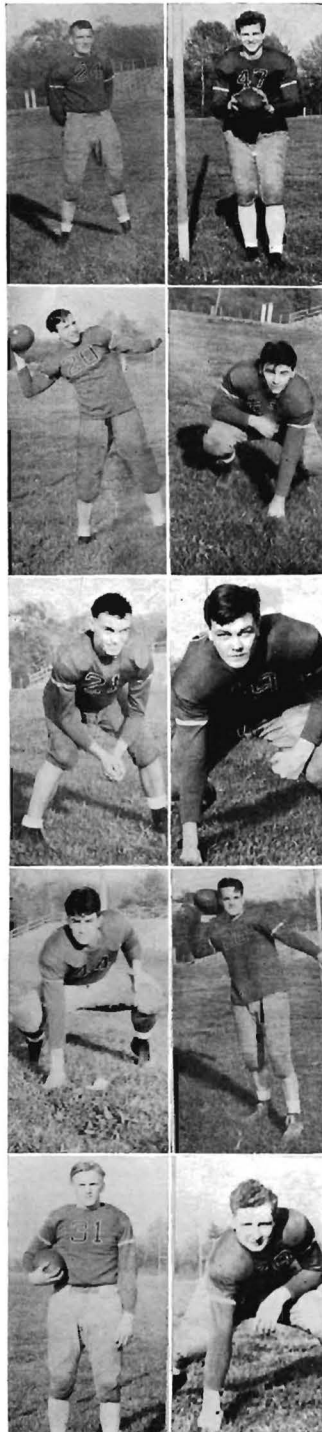
Shanty had had little experience before coming to Rose, but if he continues to improve in the next three seasons as he has in his first, watch out. He is a big boy and knows how to handle his weight.

**ELMER MENEFFEE***T., Fr.*

As a tackle, Elmer turned in several very good games. He was a fine punter, and in some games he came through with several fine kicks.

**WILLIS BOBBITT***T., Fr.*

Bobbitt was a big boy and turned in a couple of good games. He was a tough, from Linton, and he showed it by his playing.



## FOOTBALL SUMMARY

### Rose 14, Evansville 0

In the opening game of the season Rose scored a decisive victory over a strong Evansville eleven. Taking advantage of an early blocked punt, Rose scored in the first quarter. Later in the third quarter Captain Stanfield intercepted a Purple forward pass and raced 50 yards to score the second touchdown for Rose. Eder kicked both extra points.

The Rose defense was very strong and held the Purple Aces on several scoring thrusts. Evansville was unable to penetrate deeper than the Rose twenty yard line. This was the first win over Evansville since 1932.

### Rose 0, DePauw 20

On October 2, the Engineers journeyed to Greencastle and met the DePauw Tigers. The Engineers played and looked much better than the score would indicate. The Tigers scored only seven points during the first half. Their other two touchdowns came as a result of the loss of Colwell from the Rose defense because of a broken collarbone. "Rosie's" loss hurt the Engineers badly, and DePauw quickly scored in his absence.

The Engineers fought all the way, but their inexperience hindered them from doing very good offensive work. The Rose defense was stubborn and kept DePauw from scoring on several thrusts down the field.

### Rose 7, St. Joseph 13

On Homecoming Rose lost the bitterest conflict of the year, St. Joseph winning 13-7. At the beginning of the game Rose had possession of the ball and drove to St. Joe's one yard line, where a fumble gave St. Joe the ball. They punted out and held Rose in midfield and then received a Rose punt. After a series of plays they scored on a pass over the goal line. Later, on a perfectly executed "sneaker" play, Stanfield scored for Rose well ahead of any potential tacklers. The game was played very evenly; the score at half time was 7-6 in favor of Rose. Late in the last quarter, however, St. Joe again scored on a forward pass. They held the ball the rest of the quarter, and the Engineers had no other scoring chance.

### Rose 0, Wabash 25

The less said about this game, the better. Hampered by injuries and playing away from home, Rose looked very bad against Wabash. Early in the game the Engineers drove deep into Wabash territory but could not score because of the inexperienced men who were taking the place of the Rose regulars on the injured list. The Engineers never lost their fight and did look good several different times during the game. The victory was the first of the year for Wabash, and they hit their stride in full swing.



### **Rose 12, Earlham 18**

On October 30, Rose played Earlham for their homecoming at Richmond. Doped to lose by a large score because Earlham had tied Wabash, the Engineers turned the tide. A surprise touchdown by Earlham by carrying back the opening kickoff got the Engineers off to a bad start, but they later rallied and scored. The score at the half was 6-6. Early in the third quarter Earlham again scored, and again the Engineers turned on the heat to tie the score 12-12. With only three minutes to play, Rose tried a field goal that was unsuccessful. Taking the ball on their own 20 yard line, with only one minute to play, Earlham scored on a wide reverse. The Engineers came back with a lot of scrap, but the limited time ended their chances of again tying the score.

### **Rose 26, McKendree 13**

Journeying to Lebanon, Illinois, the Fighting Engineers met McKendree. There they regained all the pep they showed most of the time at Earlham and gave the McKendree boys the short end of the score.

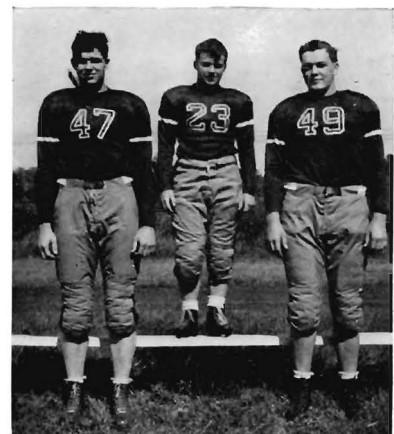
By starting out fast, Rose scored two touchdowns in quick succession with Brittenbach carrying the ball. In the second quarter Harper scored again for the Engineers and Eder converted. McKendree then scored on a series of lateral passes to make the score at the half 19-6. Early in the third quarter McKendree again scored, but the Engineers tightened down and scored again to make the final score 26-13 in favor of the men from Rose Poly.

### **Rose 61, Oakland City 0**

Fresh from their victory over McKendree, and playing on their home field, the Engineers easily beat Oakland City 61-0. Rose scored 42 points in the first half by almost every conceivable type of play. Every play worked and every man on the Rose squad saw action. The scoring was well distributed among the Rose backs and ends. The Oakland City team showed good spirit although they were being badly beaten.

### **Rose 14, Shurtleff 0**

Inaugurating a Thanksgiving Morning game and having a chance to make the wins and losses balance by winning, Rose beat Shurtleff College 14-0. The brilliant play of Henderson of Shurtleff and several fumbles by the Engineers kept Rose deep in their own territory for three quarters. Although the Engineers outplayed the visitors all the way, they could not score until there were only 8 minutes left to play. The Engineers attack started working, and they easily scored two touchdowns to win. The Seniors on the squad saw action for most of the game and led the attack. Defensive play by Eckerman and Zinngrabe, and good offensive play of Captain Stanfield were the features of the last quarter.





## FOOTBALL NON-LETTER MEN

These men did not make their letters in football but stayed out and practiced regularly for the entire season. They took poundings for the benefit of the first-string players and deserve much more credit than they receive. If it were not for these men the scrimmages and squad drills necessary for the development of a good team could not be held. These men practiced hard and gave all they could for the welfare of the team. Since almost all of them are underclassmen, however, their efforts have been of value to themselves in that they will probably be lettermen next year.

Bell	E	Fr.
Forsyth	H.B	Jr.
Fuller	C	Jr.
Ingle	F.B	Fr.
Kowinski	H.B	So.
Lohr	E	So.
Quinn	C	So.
Reel	H.B.	Fr.
Wodicka	E	Fr.







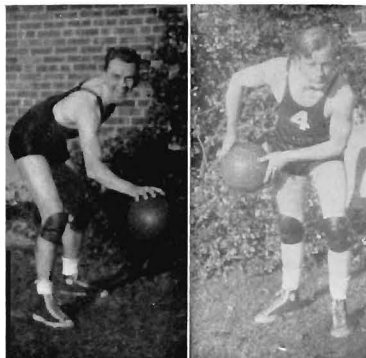
Basketball Squad 1938



**ED ECKERMAN**

*(Captain), G., Sr.*

Ed always displayed a lot of fight and was a good defensive player. He was very fast on the floor and had a fine shooting eye when under the basket.



**GEORGE SMITH**

*G., Jr.*

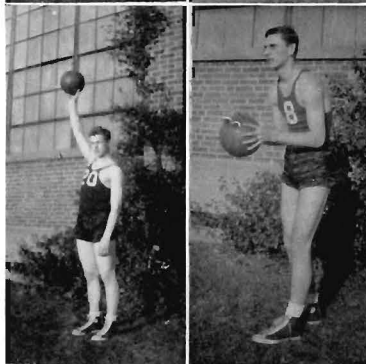
Although George was not very tall, he was a dependable guard who played smart ball. He controlled the ball well on the court and passed accurately in the games.



**BOB COLWELL**

*C., So.*

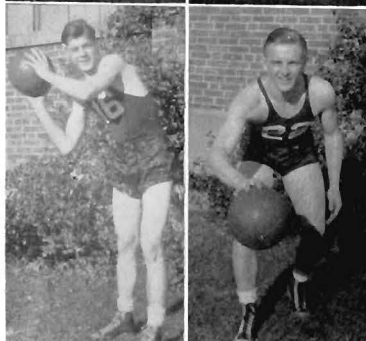
Rosie was the strength of the team and led in points scored in practically every game. His defensive work was also of high quality, and few players ever scored when Colwell was guarding them.



**JOE DREHER**

*F., Fr.*

Joe had a lot of speed and drive when going for the basket, and his shooting eye was good from either long or close range. He will be a valuable player in the coming season.



**BILL WOLF**

*F., Sr.*

The real speed merchant of the squad was Wolf who could cover a lot of territory. He handled the ball well, was tough on the defense, and hit the hoop consistently.

**BOB LADSON**

*F., Jr. (Captain Elect)*

Second only to Colwell in total points scored, Bob proved a valuable man in every game. He could break fast and score often, either on long or short shots. He was elected Captain for next year's team and well deserved the honor.

**JOHN APPEL**

*C., So.*

Appel, playing his first year as a regular, proved his worth in almost every game. He was dependable as a defensive man and scored often from side court or under the basket.

**GEORGE HARPER**

*G., Fr.*

Harper was a ball handler most of the time, although he could hit the basket once he got his feet set. He was dependable as a defensive player.

## SUMMARY OF GAMES

Although there were six lettermen back to start the season and several freshmen who looked promising in early practice sessions, the Engineers were unable to strike a real winning stride throughout their entire campaign. The team always had plenty of fight and were often able to gain a lead over their opponents, but seldom were they able to maintain this lead during an entire game. In the early games of the season, the team showed great possibilities against such schools as DePauw, Earlham and Wabash, although Rose had had very little practice in comparison to that which their opponents had. Bob Colwell proved to be a very valuable player by continually maintaining a high scoring average throughout the season. When the season closed, "Rosie" was in second place in the state with an average of over 13 points per game. The men who were awarded major letters and sweaters for basketball were:

Captain Ed Eckerman, George Smith, Bob Ladson, Bob Colwell, Bill Wolf, John Appel, Joe Dreher, and George Harper.

Bob Ladson was elected next years captain and the team should really go places with five lettermen returning.

### SUMMARY

Rose 29	DePauw	48	Rose 51	N. C. A. G. U.	30
Rose 26	Earlham	52	Rose 20	Wabash	33
Rose 28	Wabash	49	Rose 26	Taylor	34
Rose 37	Anderson	49	Rose 35	St. Joseph	31
Rose 35	St. Joseph	43	Rose 37	Anderson	54
Rose 36	Earlham	48	Rose 39	N. C. A. G. U.	37
Rose 28	Taylor	43	Rose 24	Hillsdale	42





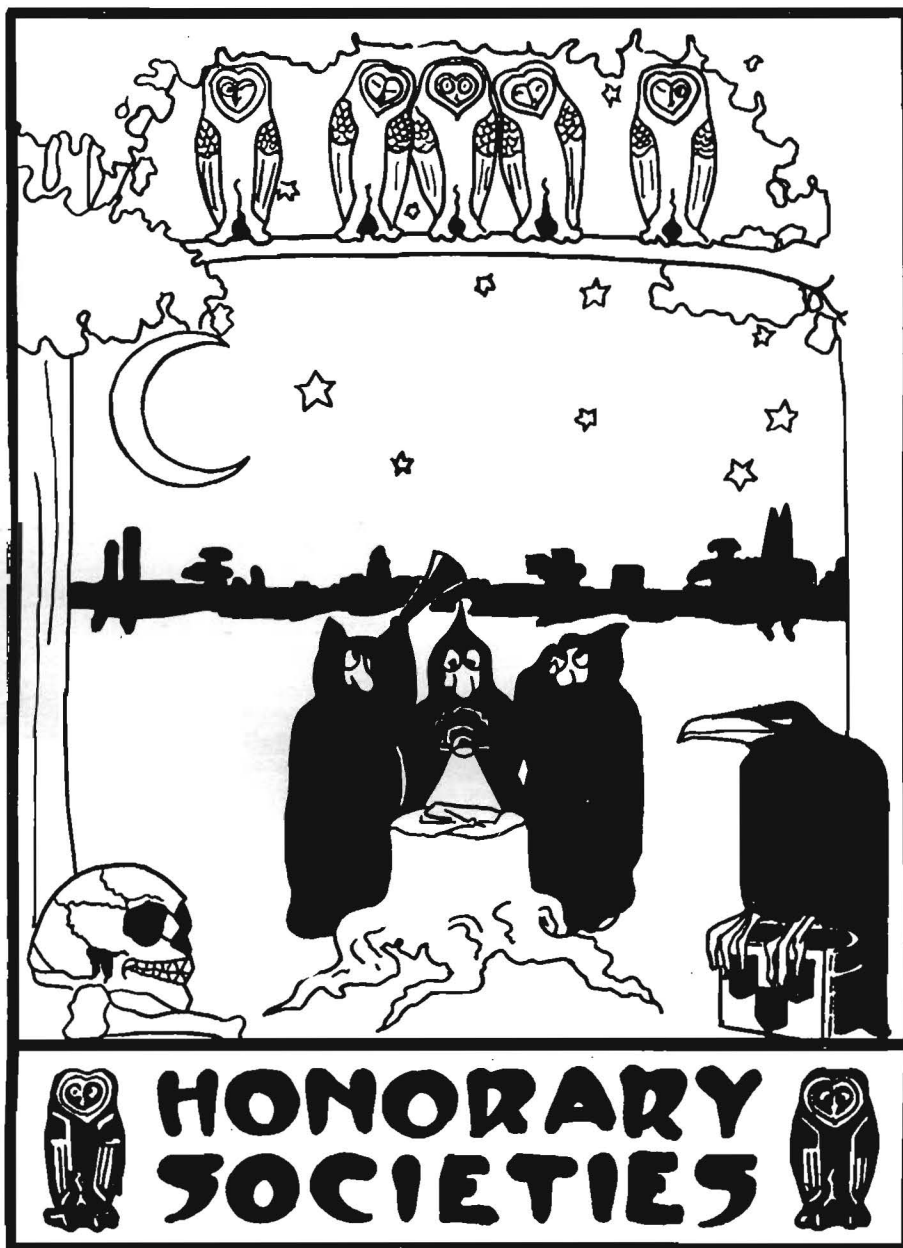
R. P. I. as seen from the air

## BASKETBALL NON-LETTER MEN

These men deserve as much credit as the varsity team for it is men like these who help build up a team. They did not play in any great number of games but contributed their time and energy to the team's success. We hope they will get more recognition next year.

Anderson, W., Fr.; Brittenbach, So.; Combs, Fr.; Egloff, So.; Forsyth, Jr.; Giddens, Fr.; Morrison, T., Fr.; Reel, Fr.; White, R., Sr.

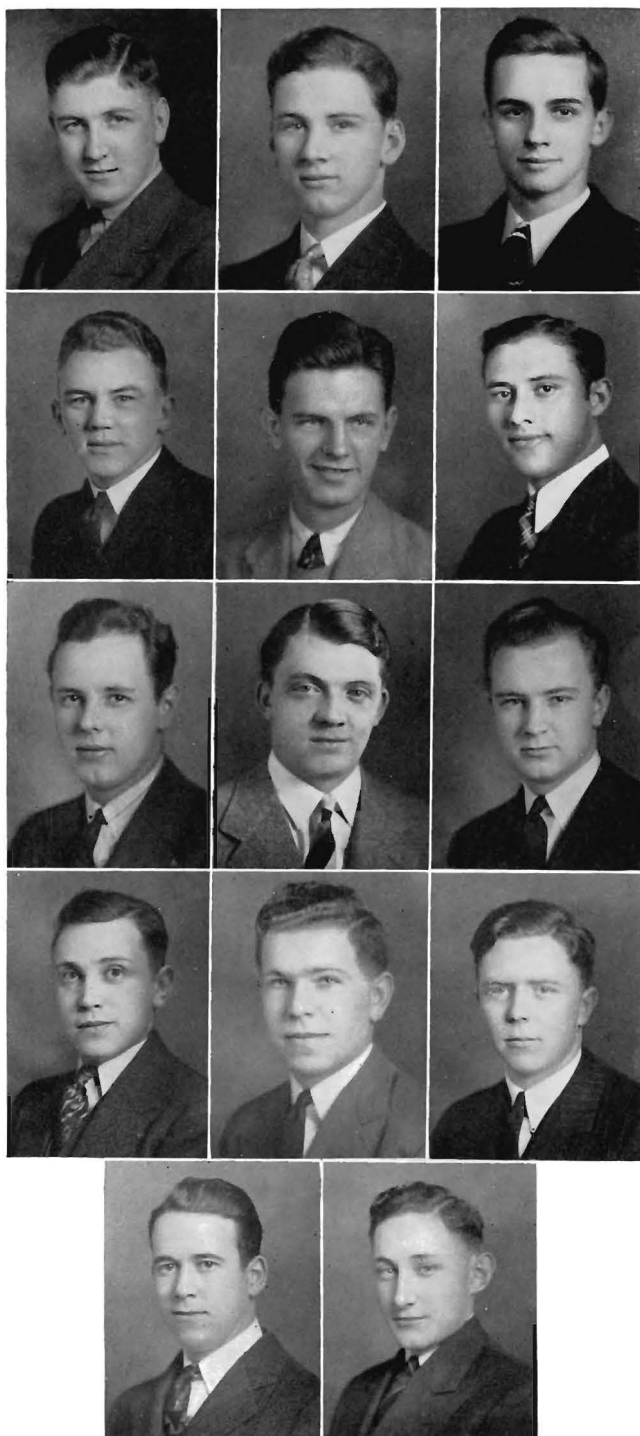




# HONORARY SOCIETIES



# BLUE KEY



Blue Key honorary fraternity was founded at the University of Florida by Major B. C. Riley. The chapter at Rose was established in 1932 as the result of the efforts of the Polyphase Club. At the present there are 71 active chapters of Blue Key.

The men who are elected into Blue Key are those who have shown their leadership in student activities by taking an active part in the extra-curricular phase of college life. While this is the most important requirement a scholastic requirement must also be met. This means having an average above the all school average for the last semester.

The purpose of Blue Key is to further the best interests of the school in which a chapter is located. One of the most important functions of the Rose chapter was the Freshman Orientation party at the first of the school year. This consisted of a party with refreshments and entertainment for the new men. It was also an opportunity for these men to meet the faculty outside of the class room, their fellow students, and the student leaders. Everyone who attended the party last fall enjoyed it very much.

The annual Blue Key dance was held in the school gymnasium on Nov. 13, 1937. The gym was attractively decorated with bunting and the fraternity colors. Large duplicates of the blue key were also used to make the decorations more complete. The climax of the evening was reached when confetti and serpentine were passed out to the gay throng.

*Row One*—Wayne E. Alexander, Kenneth L. Buis, John R. Hayes.

*Row Two*—Edward H. Eckerman, J. Allan Greenland, Lawrence J. Giacoletto.

*Row Three*—Merton B. Scharenberg, Max L. Stanfield, John H. Wilson.

*Row Four*—Norman G. Wittenbrock, Robert S. Kahn, Robert N. Ladson.

*Row Five*—George W. Smith, Edward O. Spahr.

*Not in picture*—J. Ewing Ross, Robert W. Underwood.

## Blue Key Officers 1937-38

J. Allan Greenland	.....	President
John R. Hayes	.....	Vice-President
Kenneth L. Buis	.....	Recording Secretary-Treasurer
Max L. Stanfield	.....	Corresponding Secretary
Merton B. Scharenberg	.....	Alumni Secretary



# TAU BETA PI



Tau Beta Pi fraternity was founded by Dr. Edward Higginson Williams at Lehigh University in 1885. The organization was founded for the purpose of honoring engineering students of high scholastic standing and practicing engineers who have done outstanding work after graduation. Good scholarship is not the only qualification considered for election to membership however; character and extra-curricular activities are also given serious consideration. Indiana Beta of Tau Beta Pi was established at Rose in 1928 succeeding the local E<sup>n</sup> honorary fraternity. There are now 65 chapters of Tau Beta Pi.

Indiana Beta was very fortunate in having Mr. C. H. Spencer, national president of the association, as speaker at the fall initiation banquet.

The Easter dance with Wayne McIntyre was sponsored by the chapter on April 16, at the school gymnasium. Several dinners with excellent speakers constituted the major part of the social activities of the 1937-38 school year.

Following the annual custom, the Rose chapter again rewarded the sophomore who achieved the greatest increase in cumulative average during the last semester of the freshman year and the first semester of the sophomore year. This year the award, an engineering handbook, was given to James E. Ducey.

## Officers for 1937-38 were:

President .....	Norman G. Wittenbrock
Vice-President .....	Merton B. Scharenberg
Recording Secretary .....	Edward H. Eckerman
Corresponding Secretary .....	Lawrence J. Giacoletto

Row One—Edward H. Eckerman, Lawrence J. Giacoletto.

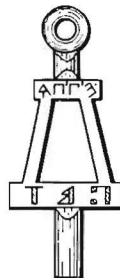
Row Two—Ora E. Myers, Jr., Merton B. Scharenberg.

Row Three—Ralph A. White, John H. Wilson.

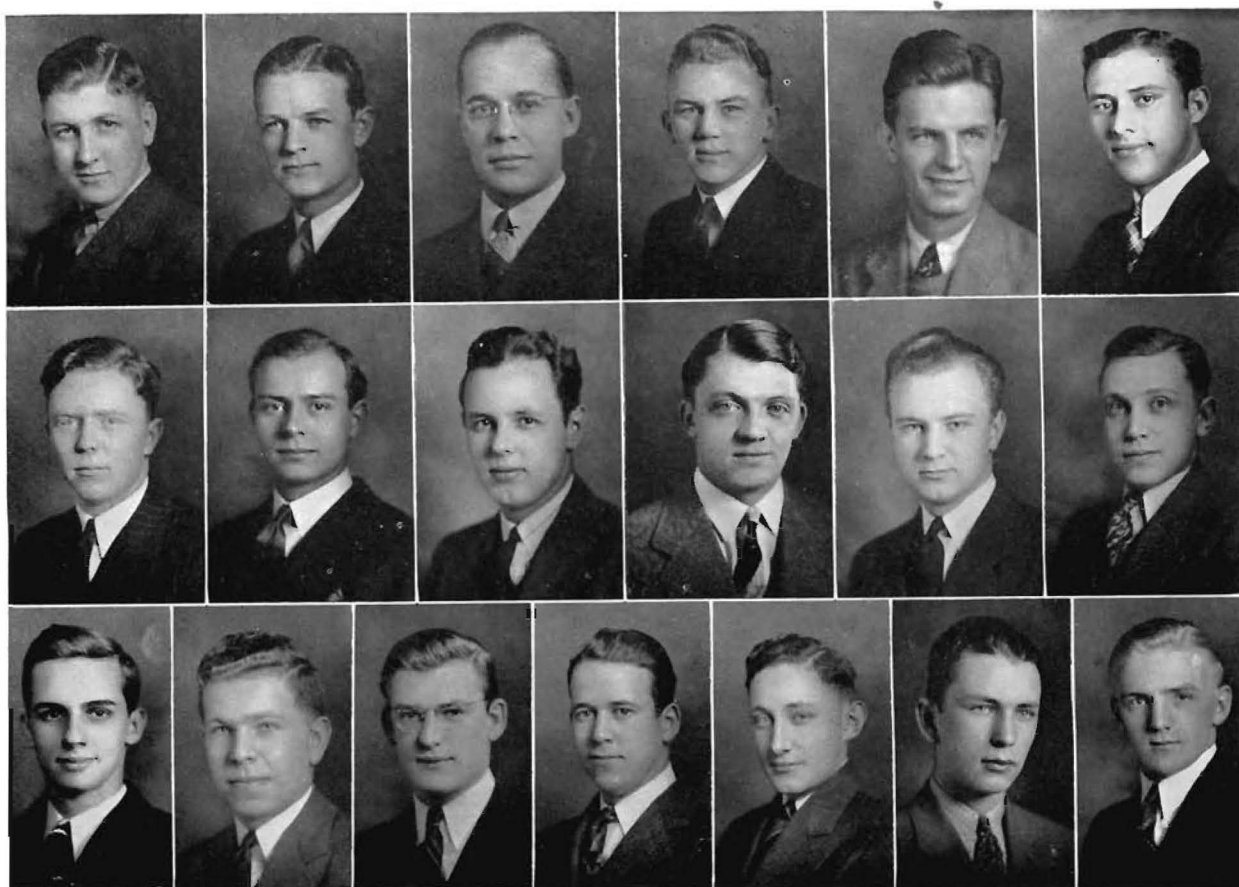
Row Four—Norman G. Wittenbrock, Claude J. Zinngrabe.

Row Five—Richard D. Altekruze, Victor Peterson.

Row Six—John R. Pies, William A. Reddie.







*Row One*

Wayne E. Alexander  
Wendell E. Carroll  
Joseph A. Dillahun  
Edward H. Eckerman  
J. Allan Greenland  
Lawrence J. Giacometto

*Row Two*

Robert N. Ladson  
Clemens W. Lundgren  
Merton B. Scharenberg  
Max L. Stanfield  
John H. Wilson  
Norman G. Wittenbrock

*Row Three*

John R. Hayes  
Robert S. Kahn  
William A. Reddie  
George W. Smith  
Edward O. Spahr  
James E. Ducey  
George C. Harper

*Not in picture*

Norman G. Eder  
Robert H. Colwell

Victor Peterson  
Robert W. Underwood

## STUDENT COUNCIL

In an effort to further extra-curricular activities the Student Council created the Rose honor system. By this system, a man is credited with honor points for participating in a recognized activity. The number of honor points given for an activity depends on the time and effort required for the execution of that activity. If at the end of a school year a student is credited with 20 or more points, or if at the end of four years he has 50 or more, he is entitled to an honor key and is a Rose Honor man.

Honor points are awarded to lettermen, managers of athletic teams, yell leaders, members of the Athletic Board, members of the Student Council, class and club officers, Technic Staff, Modulus Staff, Student Handbook Staff, dance committee members, debate and glee club members, scholarship recipients, and Rose Show committee chairmen.







## ALPHA TAU OMEGA

Alpha Tau Omega Fraternity was founded at Richmond, Virginia, in 1865 by Otis Glazebrook, Alfred Marshall, and Erskine Mayo Ross. Gamma Gamma Chapter was installed at Rose in 1893. There are now 96 chapters of Alpha Tau Omega.

*Row One*—K. Buis, W. Carroll, E. Eckerman, J. A. Greenland, C. Lundgren, J. Merri-field, R. Pearce, T. Reed.

*Row Two*—A. Romeiser, M. Scharenberg, N. Wittenbrock, R. Altekruise, H. Davis, F. Doenges, R. Kahn, R. Ladson.

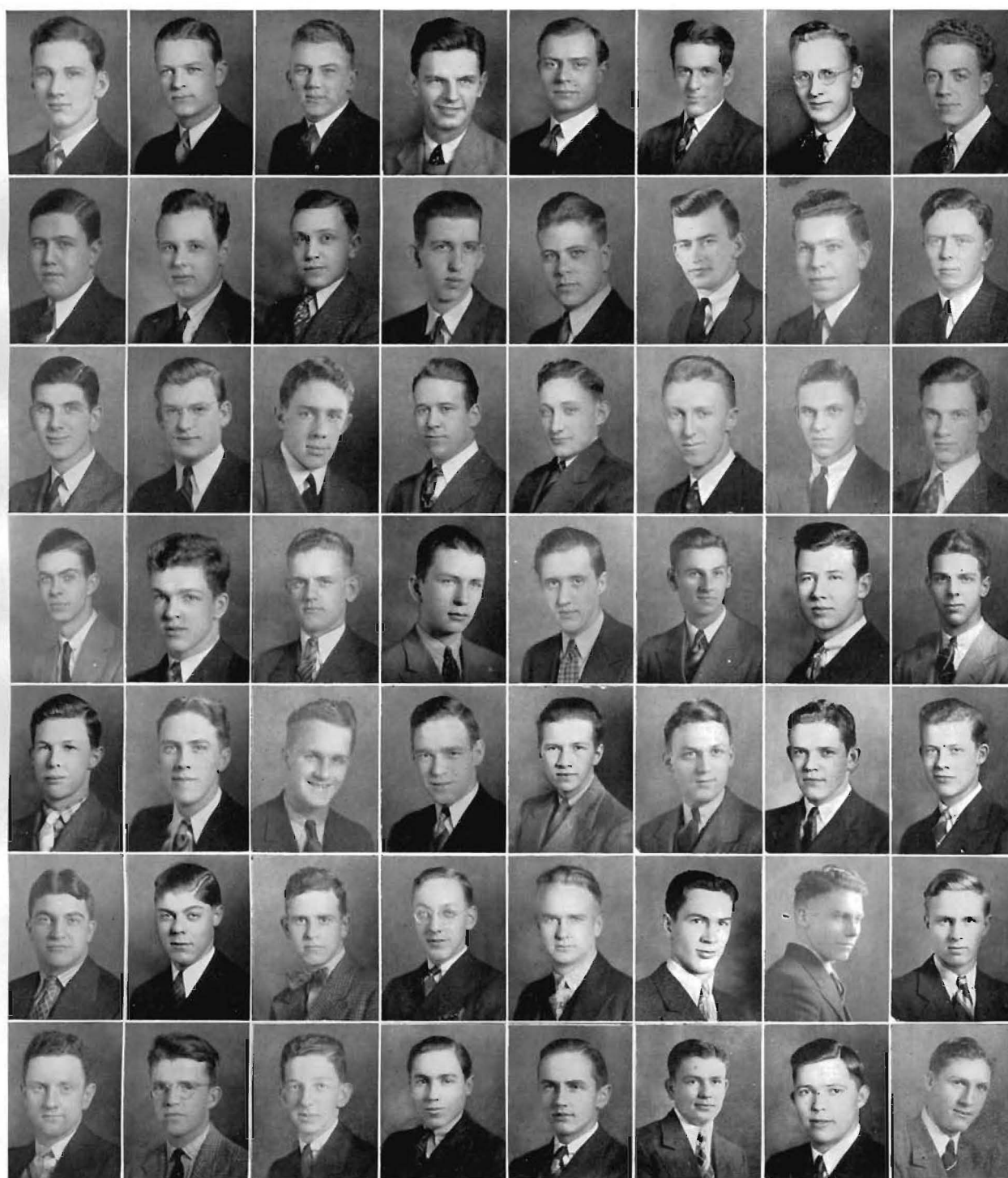
*Row Three*—M. Noel, W. Reddie, J. Ross, G. Smith, E. Spahr, M. Steele, J. Appel, W. Bradley.

*Row Four*—M. Cannon, R. Colwell, S. Craig, J. Ducey, O. Duenweg, W. Egloff, M. Fleming, R. Hardman.

*Row Five*—A. MacFarland, J. Taylor, P. Temple, A. Wilson, J. Bartmess, F. Beeler, S. Blackman, J. Carroll.

*Row Six*—J. Combs, J. Dreher, G. Eudaley, S. Gary, W. Hales, H. Hall, C. Howle, C. Howlett.

*Row Seven*—W. Moore, R. Phelps, D. Roach, J. Roberts, T. Rockstroh, R. Rowe, W. Rynick, H. Strassel.





## SIGMA NU

Sigma Nu Fraternity was founded at Virginia Military Institute by James F. Hopkins in 1869. In 1895 the Beta Upsilon Chapter was installed at Rose Tech. There are now 99 chapters of Sigma Nu.

*Row One*—W. E. Alexander, J. Dillahun, C. Fuller, R. McKee.

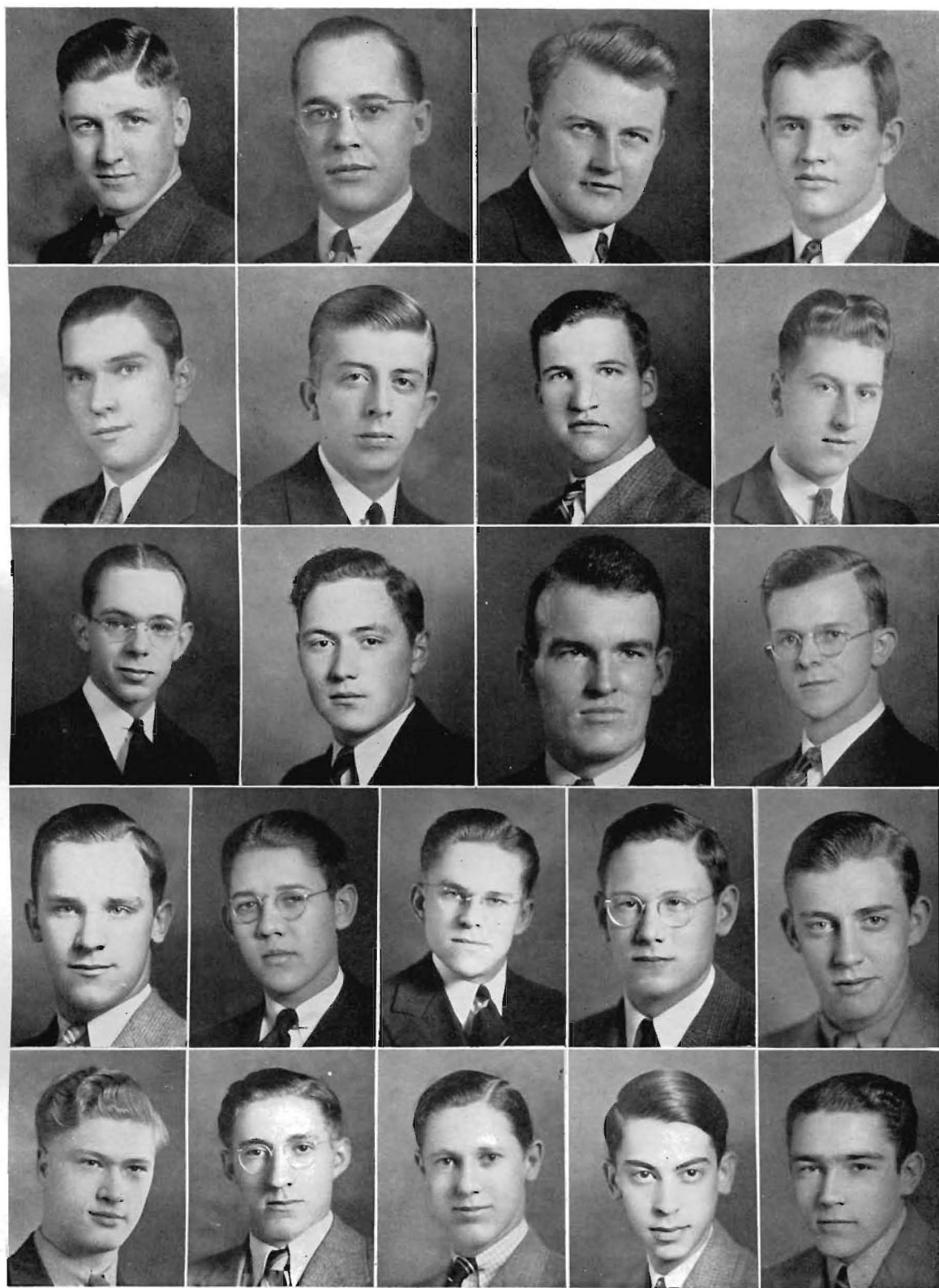
*Row Two*—C. Stark, R. Weldele, R. Brittenbach, R. Chausse.

*Row Three*—C. Drieke, J. Huggins, M. L. Mitchell, R. Mullins.

*Row Four*—D. Reifenberg, N. Anderson, F. Bradshaw, J. Giddens, Wm. Kerns.

*Row Five*—J. Kramer, H. Mallinson, G. Schull, J. Tracy, J. Wilkerson.

*Not in picture*—B. Congleton, J. Rustamier, W. Rustamier.





## THETA KAPPA NU

In 1924, representatives of eleven local fraternities assembled at Springfield, Missouri, and founded the Theta Kappa Nu Fraternity. Indiana Gamma Chapter was installed at Rose in 1925. There are now 54 chapters of Theta Kappa Nu.

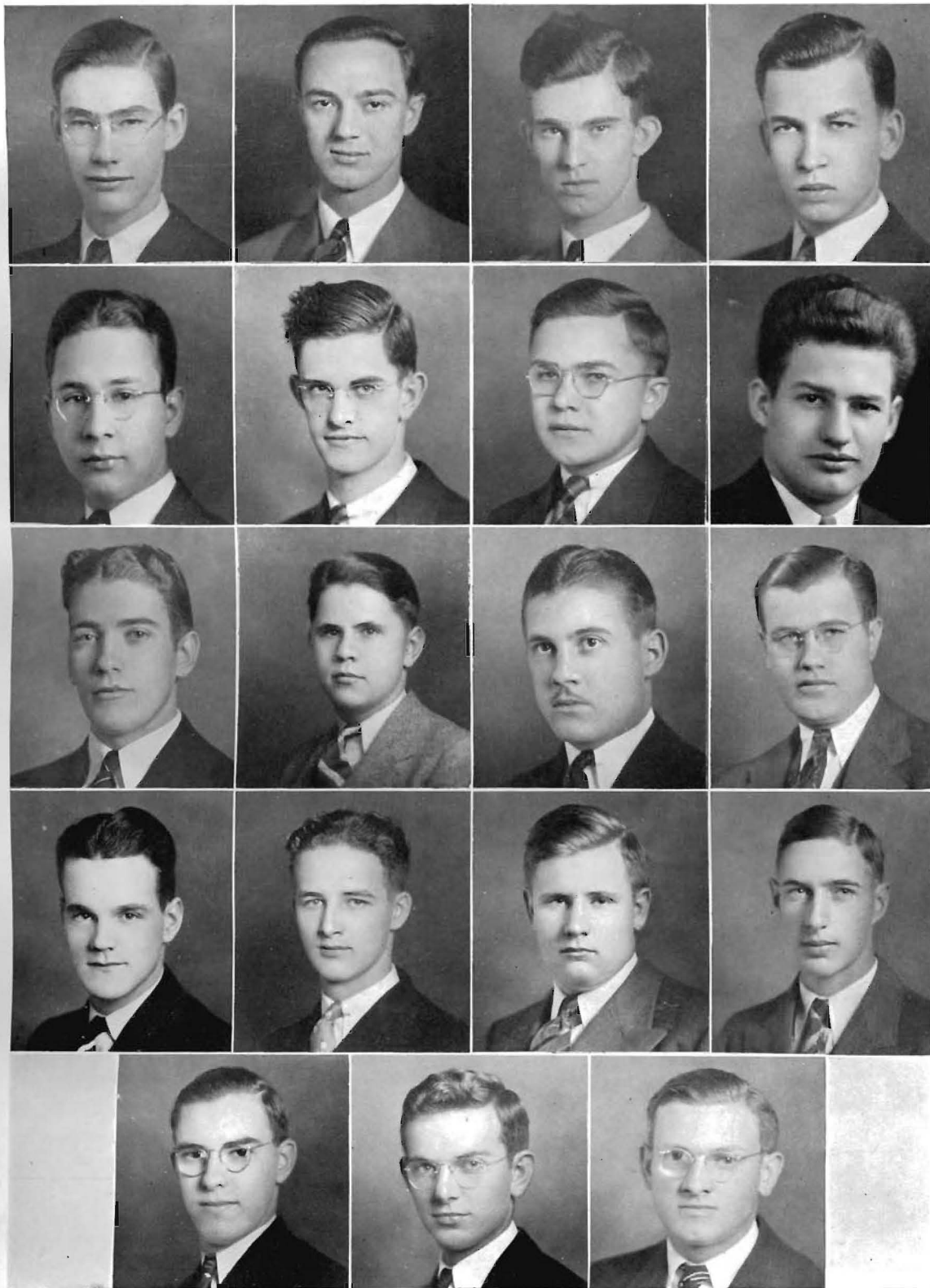
*Row One*—G. Neyhouse, W. Serban, J. Shake, J. Weinbrecht.

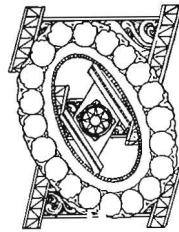
*Row Two*—J. Whitesell, R. White, V. Peterson, R. Schilling.

*Row Three*—R. Underwood, R. Wise, C. Montgomery, G. Paton.

*Row Four*—W. Ingle, H. James, T. Lane, L. Nelson.

*Row Five*—W. Ringo, J. Shake, W. Turner.





## THETA XI

The Kappa Chapter of Theta Xi Fraternity was installed at Rose in 1907. Theta Xi was founded at Rensselaer Polytechnic Institute by a group of undergraduates. These founders were Peter Henry Fox, Ralph Gooding, Packard, Christopher Champlin Waite, George Bradford Brainerd, Samuel Buel, Jr., Henry Harrison Farnum, Thomas Cole Raymond, and Nathaniel Henry Starbuck. The colors of the Fraternity are light blue and white. There are 36 active chapters of Theta Xi at the present time.

*Row One*—R. Dispennett, M. Stanfield, R. Burger, L. Foltz, R. King.

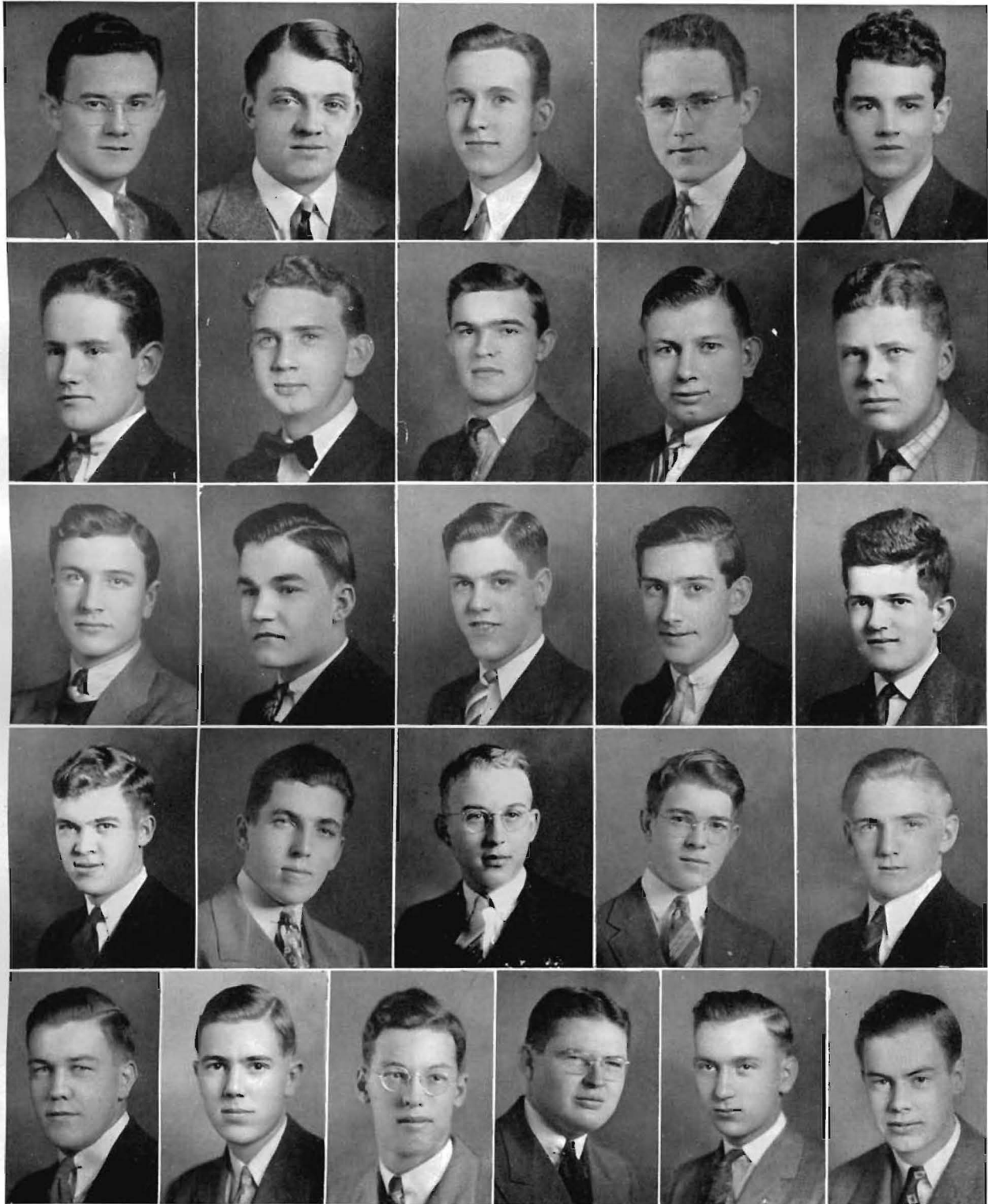
*Row Two*—E. Christiansen, M. Hosack, M. Johns, J. Lohr, J. Robinson.

*Row Three*—V. Whitehouse, C. Wilkinson, W. Zehnder, E. Allen, R. Babcock.

*Row Four*—B. Cook, A. Crowe, E. Frakes, R. Gerow, G. Harper.

*Row Five*—R. Hogan, E. Klecka, J. Lent, W. Loman, D. Morris, T. Morrison.







Kenneth L. Buis, Richard E. Dennis, Edward H. Eckerman, J. Allan  
Greenland, John R. Hayes, Clemens W. Lundgren.  
George A. Neyhouse, Merton B. Scharenberg, John F. Weinbrecht,  
John E. Whitesell, Norman G. Wittenbrock, William D. Wolf.

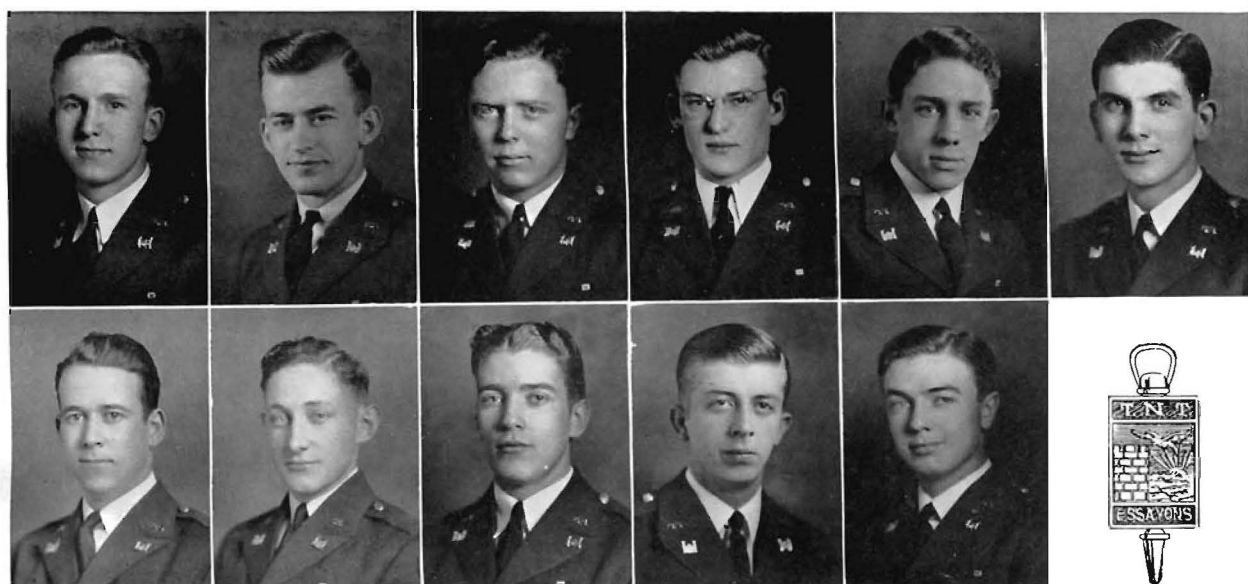
## TAU NU TAU

Tau Nu Tau Military Fraternity was founded at the University of Illinois in 1929. The chapter at Rose Tech was installed in the summer of 1930. There are now three chapters of Tau Nu Tau. Members are selected from the Advanced Course Students in R. O. T. C.

### *Officers for 1937-38*

<i>President</i> .....	Kenneth L. Buis	<i>Secretary</i> .....	John R. Hayes
<i>Vice-Pres.</i> .....	Edward H. Eckerman	<i>Treasurer</i> .....	J. Allan Greenland





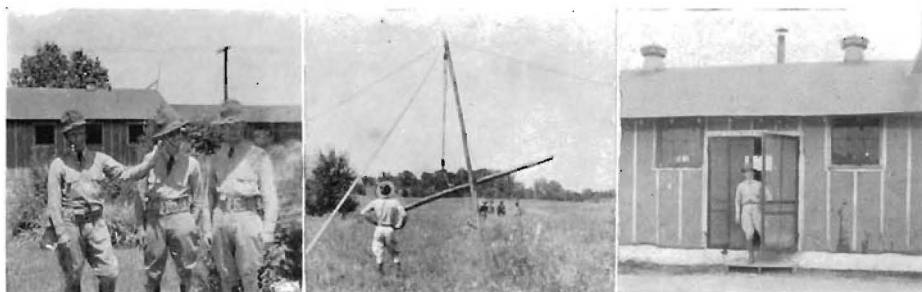
Robert J. Burger, Franklin G. Doenges, Robert N. Ladson, William A. Reddie, J. Ewing Ross, W. Merritt Noel, George W. Smith, Edward O. Spahr, Robert W. Underwood, Richard G. Weldele, John W. Yaw.

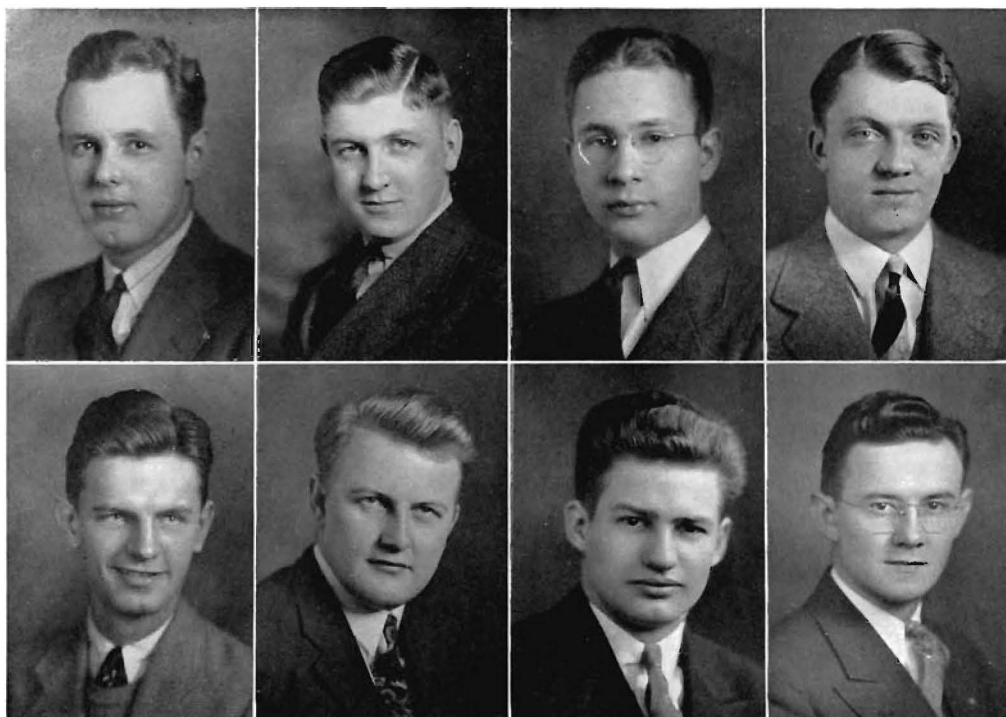
Not in picture—Richard D. Altekruise, Victor Peterson, Roy E. Warren, Randall H. Wise.

## SUMMER CAMP

The least understood event of college life, and the one about which most tales are told and the fewest believed, is the six weeks of training at Ft. Knox, Kentucky, at the end of the Junior year. It has ever been a question in the minds of the non-participants as to how enjoyable camp really is, there being a suspicion that the tales were told to cover up a dull and disagreeable six weeks. That is far from the case, however, there are Post Exchanges, Louisville, sports, and such other doings as filling beds with paste and the like.

During this course of training the R.O.T.C. soldier receives theoretical instructions in drill, command, combat principles, explosives and demolitions, bridges, roads, and fortifications. His practice consists of drill and ceremonies, command, use of explosives, field engineering, minor tactics, rifle and pistol marksmanship and leadership. Routine duties which draw comment are guard duty and kitchen police. Each man has to spend only three or four days on these routine duties, but it is long enough to convince him that guard duty should be abolished and that Uncle Sam should invest in electric dish-washers.





*Row One*—Merton B. Scharenberg, Wayne E. Alexander, Secretary; John Whitesell; Max L. Stanfield, Chairman.

*Row Two*—J. Allan Greenland, Charles G. Fuller, Robert Schilling, Robert W. Dispennett.

## INTERFRATERNITY COUNCIL

The Interfraternity Council was originated to further the social fraternity spirit on the campus at Rose. Another of its primary functions is to make the rules and regulations by which the four social fraternities govern their rushing.

The council consists of two men from each of the fraternities, one of which is the president of his fraternity.





**Advertising**

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# TERRE HAUTE FIRST NATIONAL BANK

TERRE HAUTE, INDIANA

Charter No. 47

*Complete Banking Facilities*



*Main Office*

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*Branch Office*

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## HEINL'S FLOWERS

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TERRE HAUTE

INDIANA

The truck was standing on pavement, in south lane, of U. S. Highway 40, near Rose Polytechnic Institute, 5 miles east of Terre Haute. Truck driver had placed a red flag on the pavement about 100 ft. in rear of truck, and had then proceeded to town for two tires. Truck driver's assistant was asleep in cab. My car came over the brow of the hill, eastbound, in south lane, proceeding at 50-55 miles per hour. The flag was perhaps 300 ft. ahead. I saw the truck, but my attention was engaged by the flag. I took the flag to indicate some defect in the pavement. I slowed down, watch-



ing the flag and the pavement near it, but not expecting to come to a full stop. I was beside the flag before I realized that the truck was standing still. I was then too close to swing out and around the truck—and too close to avoid a collision. I have no notion of the speed at instant of crash. No injury to truck. Driver's assistant still sleeping peacefully! Considerable damage to my car. I received one cut on my lip. That is all. The placing of the flag misled me. If it hadn't been there, there would have been no accident, but the driver was following usual instructions in the location of the flag.

A golf ball is another thing that never stays where it is putt.

I had sworn to be a bachelor,  
She had sworn to be a bride.  
I guess you know the answer.  
(She had nature on her side.)

A member of a Psych class on tour asked an inmate his name.

"George Washington," was the reply.

"But," said the perplexed lad, "last time we were here you were Abraham Lincoln."

"That," said the inmate sadly, "was by my first wife."



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Indianapolis, Indiana

The editors in making up the Modulus decided that a composite picture of the graduating class might well be a part of this edition and with that end in view, the following facts and figures, wise and otherwise, are presented for your information and amusement.

The representative member of the graduating class was 22 years, 5 months, and 28 days old on graduation day. He weighs 156 pounds, stands 5 feet 10½ inches tall, is of predominantly German ancestry and wears glasses one-third of the time. His favorite food is steak and his favorite drink beer. He has an average of 2.42 dates per week at an average cost of \$1.18 per date. He studied an average of 13½ hours per week through his four year course. He expects to be earning \$2750 per year five years after graduation and \$4600 per year after ten years. He would attend Rose Polytechnic Institute again but is not so certain that he would choose the same course of study. During his stay at Rose he liked Dr. Howlett best among his instructors and believed that he received more benefit from Prof. Wischmeyer than any other instructor. He not only liked Thermodynamics better than any other course but believed that it was the best taught course

at the Institute. Six members of the class admit being engaged. Fifteen smoke cigarettes, eight smoke pipes and ten do not smoke. Only nine of the class have flown in an airplane. Jack Benny contributes the favorite radio program of the class. Myrna Loy is the actress and Gary Cooper the actor voted favorite by the class.

There was a young lady of Kent,  
Who said that she knew what men meant  
When they asked her to dine—  
Private room! Champagne wine!  
She knew what they meant—but she went!

The average man is more interested in a  
girl's geography than in her history.

Before I heard the doctors tell  
The dangers of a kiss,  
I had considered kissing you  
The nearest thing to bliss.  
But now I know Biology  
And sit and sigh and moan,  
Six million mad bacteria—  
And I thought we were alone.

*Compliments of*

THE TERRE HAUTE STAR - *Morning*  
THE TERRE HAUTE TRIBUNE - *Evening*  
THE TERRE HAUTE TRIBUNE & STAR - *Sundays*

There was a young flapper named Ruth,  
Stepped out one night with a youth  
To a masquerade ball;  
She wore no dress at all.  
When asked what she was, she said, "Truth!"

—O—  
"Wait a minute, fella, I'm going to the big city, too."  
"So what?"  
"So wild oats, you dope!"

—O—  
"I was out with a drunk last night and he headed right for a telephone pole."  
"The dog!"

—O—  
"Were you copying his paper?"  
"No, sir, I was only looking to see if he had mine right."

—O—  
Captain: "Mister, what is a maneuver?"  
R. O. T. C. Boy: "Something you put on grass to make it green, sir."

—O—  
Chaplain: "I will allow you five minutes of grace before the electrocution, my good man."  
Condemned Man: "Fine, bring her in."

—O—  
"Did you hear about the golfer who put a bullet through his father?"  
"Oh, you mean shot the hole in par."

*Compliments*

*of*

Blumberg Realty  
  
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## BLUE RIBBON COALS

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Indiana's Leading Fourth Vein Coal  
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950 Wabash Ave.

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His friend tried to soothe the rejected lover with, "Come, come, women are just like street cars." The lover sighed, "Yeah, they'll all take you for a ride."

—O—  
The Kentucky Derby is a famous horserace. But sometimes it rains in Louisville. Therefore a man's best friend is his mudder.

—O—  
A freshman when asked to spell yacht  
Most saucily said, "I will nacht,"  
So a senior in wrath  
Took a section of lath  
And warmed him up well on the spacht.

—O—  
HOT DAME!  
Here's to the farmer's daughter,  
She sizzles from night until morn,  
In fact, the gal's so doggone hot,  
She even pops the corn!

—O—  
Customer (in drug store on Sunday morning): "Please give me change for a dime."  
Druggist: "Here you are. I hope you enjoy the sermon."

—O—  
A lad looking through a telescope muttered, "Gawd." "Gwan," said his friend, "it ain't that powerful."

LAMENT IN A FLAT  
You loved me in the Springtime  
When youth was in its glory;  
But since a blonde moved overhead  
It is another story.

Native Gal: "You like um South Seas  
dance?"

Native Boy: "Sure, hip fun!"

When a teacher is battling with her pupils  
the war strategy she often encounters is a tack  
from the rear.

A CLEVER RAKE  
No bigamist nor sultan  
Is Alphonse P. McPhren;  
Although he has a dozen wives—  
They belong to other men!

Doctor (inquiring about a boy who had  
swallowed a half dollar): "How is the boy  
today?"

Nurse: "No change yet."

HAY! HAY!  
City Guy: "What do you country lassies do  
when the moon comes out?"

Country Lass: "Oh, we just play around in  
the hay we make while the sun shines."

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### Charles W. Bauermeister Co.

Daisies won't tell. Tell was William's last  
name. A name is what you call your worst  
enemy. Enemy is the other side. The other side  
is the opposing team. Team is water vapor  
and cut out the baby talk or you'll be pushing  
up daisies too.

A young theologian named Fiddle  
Refused to accept his degree,  
"For," said he, "It's enough to be Fiddle,  
Without being Fiddle, D.D."

Any girl's form will do in a pinch.

Guy: "I went out with a traffic light fixer's  
daughter."

Pal: "Say, I bet she was green."

Guy: "Gosh no, all she could say was stop."

My room-mate made inquiries  
About my sweetheart, Bess;  
He asked me: "Is she a nice girl?"  
And I answered, "Morallless."

A blotter is something you spend your time  
looking for while the ink is drying.



*Compliments of*

# THE ROOT STORE

WABASH AVE. THRU TO OHIO. TEL. CRAWFORD 4371

*The Best Place to Shop After All*



*Look for The  
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**Terre Haute Pure Milk & Ice Cream  
Company**

531 N. 5th St.

C-5031

Every man has his girl, but the iceman has his pick.

"And please, Santa Claus," prayed the co-ed,  
"fill my stockings as well as God filled Marlene  
Dietrich's."

The professor rapped on his desk and yelled,  
"Gentlemen, order!"

The entire class shouted: "Beer!"

SIMILE: As harsassed as a nudist discovered  
by a couple of kids with bean-shooters!

**TOO LATE**

The governor picked up the phone and called long distance. "I want to speak to Killer Demoff, at the state prison," he said excitedly.

"Sorry," a voice answered, "but your party has just hung up."

Said a lusty young infant of Ypres  
Who was going without any dypres

"The only pair, mister

Belong to my sister

And she gets mad when I swypers."

Old lady to prisoner: "What do those numbers on your back mean?"

Prisoner: "That's my pen name."

Salt is what makes potatoes taste not so good if you don't put any on them.

Then there's the absent-minded co-ed who left her negligee in the bathtub and slipped on a cake of soap.

Little Boy: "Mother, I just cut off my leg in a threshing machine."

Mother: "Well, stay outside until it stops dripping. I just mopped the floor."

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*every emergency*

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C-7041

**ROSE POLYTECHNIC**

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**BOOKS AND SUPPLIES**

*Your continued patronage appreciated*

A gentleman slipped on the top stair of the subway and started sliding to the bottom. Half way down, he collided with a lady, knocking her off her feet, and two continued the journey together. After they had reached the bottom the lady, still dazed continued to sit on the gentleman's chest. Looking up at her politely, he finally said, "Madam, I'm sorry, but this is as far as I go."

Have you heard about the butcher who accidentally backed into the meat grinder and got a little behind in his orders?

A fellow some times gets pretty low in his treatment of women but Harry K. Thaw, who lost the \$75,000 suit for spanking a girl with a hair brush, certainly hit bottom.

A husband would rather come home and find the Frigidaire on the blink than find the ice-man out of order.

We've heard of an Indian brave who was named "Dandruff"—because he was hard on scalps.

"I walk four miles for my complexion every day."

"Oh, is the drugstore so far away?"

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ATHLETIC GOODS CO.

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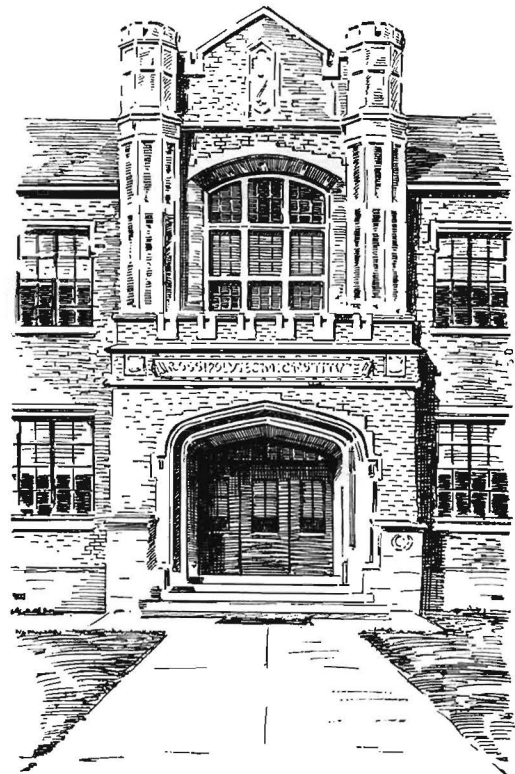
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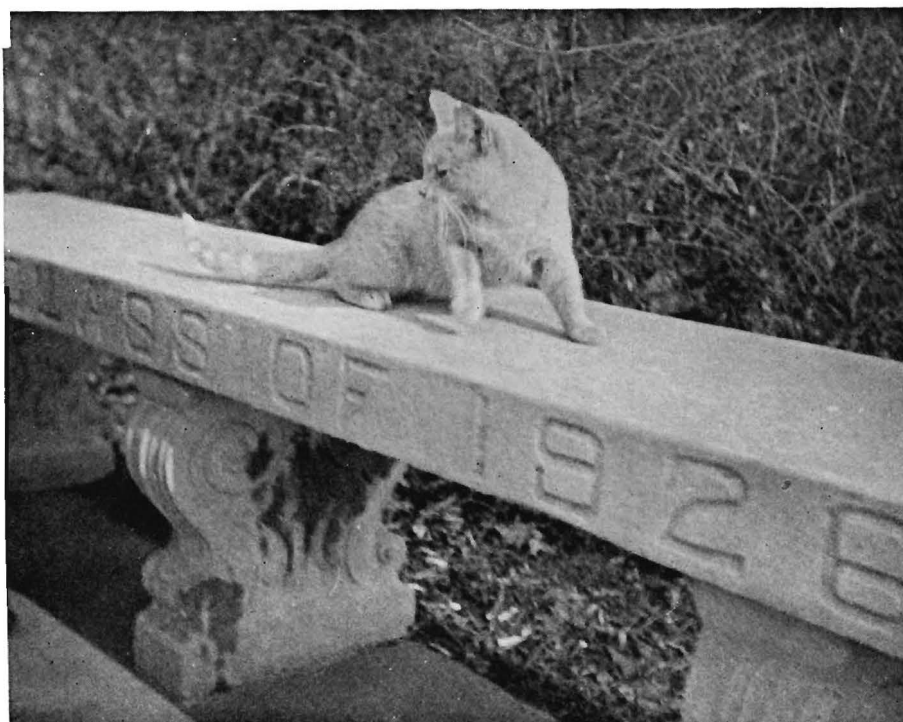
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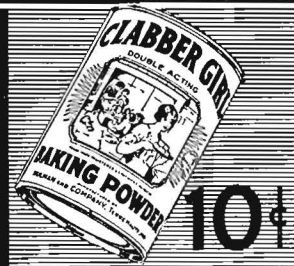
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7TH AND WABASH

TERRE HAUTE, INDIANA

TWELVE POINTS

He: "Kissing is my weakness."  
She: "Well, why don't you try to improve on it?"

Girls when they went out to swim,  
Once dressed like Mother Hubbard.  
Now they have a bolder whim:—  
They dress more like her cupboard.

#### SIMILE

As simple minded as the hotel manager who  
thought his bell boys got the dust on their  
knees from praying.

Customer: "This coat is not a very good fit."

Tailor: "Vell, vot do you expect for five dollars—an attack of epilepsy?"

#### HIC! HIC!

Magistrate: "Are you sure he was drunk?"

Wife: "Was he; he brought home a man-hole cover and tried to play it on the victrola."

He took her gently in his arms  
And pressed her to his breast.  
The lovely color left her face  
And lodged on his full dress.

The bright young pupil looked long and  
thoughtfully at the second examination question,  
which read: "State the number of tons of  
coal shipped out of the United States in any  
given year." Then his brow cleared and he  
wrote:

"1492—none."

"I want a divorce—my husband will no  
longer drink coffee at night!"

"But perhaps it keeps him awake, madam?"

"That's just it!"

The difference between long and short skirts  
is the length—men look.

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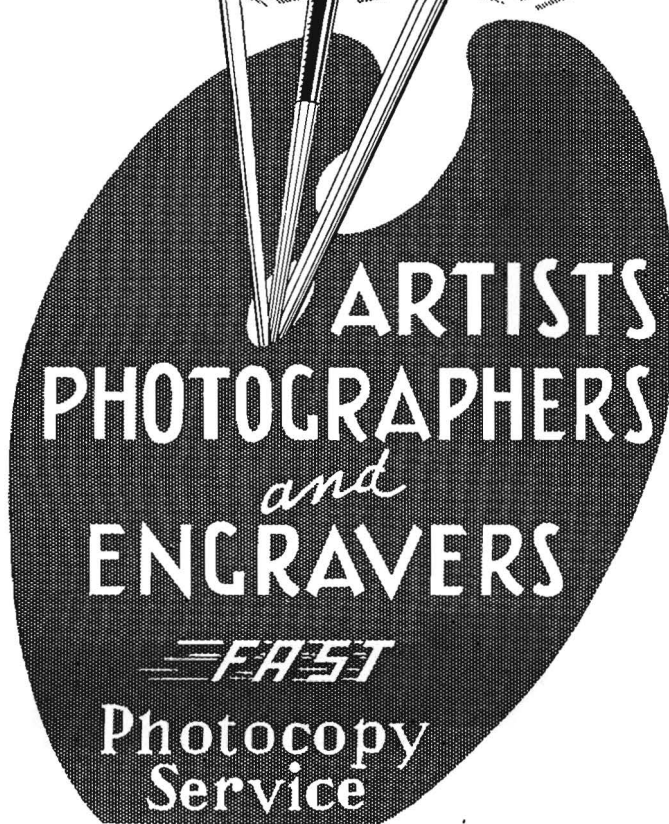
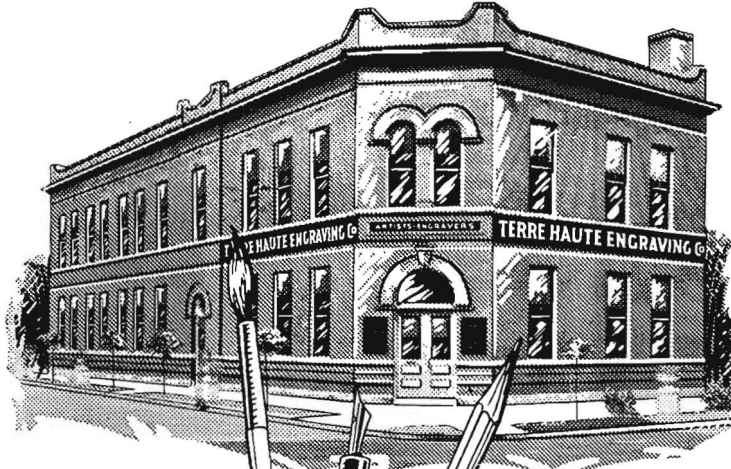
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